

GENERAL SERVICES ADMINISTRATION

Federal Acquisition Service *Authorized Federal Supply Schedule Price List*

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through **GSA Advantage!**[™], a menu-driven database system. The INTERNET address for **GSA Advantage!**[™] is: <http://www.GSAAdvantage.gov>.

Schedule for - Consolidated

Federal Supply Group: CORP **Class:**

Contract Number: GS-00F-282CA

For more information on ordering from Federal Supply Schedules
click on the FSS Schedules button at <http://www.gsa.gov/schedules-ordering>

Contract Period: Five years from effective date on SF1449

Contractor: Quantech Services, Inc.
91 Hartwell Avenue, 3rd Floor
Lexington, MA 02421 3130

Business Size: Large Business

In accordance with 13 C.F.R. 121.404, the Contractor is ineligible to participate in any RFQ that is set aside for small business where the subject contract's awarded size status for the preponderance NAICS designated in the RFQ is "other than small".

Telephone: (781) 271-9757
Extension: 1330
FAX Number: (781) 372-3230
Web Site: www.quantechserv.com
E-mail: rmaterna@quantechserv.com
Contract Administration: Robert Materna

CUSTOMER INFORMATION:

1a. Table of Awarded Special Item Number(s) with appropriate cross-reference to page numbers:

SIN	Recovery	SIN Description
C520-1	C520-1RC	Program Financial Advisor
C520-11	C520-11RC	Accounting
C520-12	C520-12RC	Budgeting
C520-13	C520-13RC	Complementary Financial Management Services
C871-1	C871-1RC	Strategic Planning for Technology Programs/Activities
C871-2	C871-2RC	Concept Development and Requirements Analysis
C871-3	C871-3RC	System Design, Engineering and Integration
C871-4	C871-4RC	Test and Evaluation
C871-5	C871-5RC	Integrated Logistics Support

C871-6	C871-6RC	Acquisition and Life Cycle Management
C874-1	C874-1RC	Integrated Consulting Services
C874-6	C874-6RC	Acquisition Management Support
C874-7	C874-7RC	Integrated Business Program Support Services

- 1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.**
- 1c. If the Contractor is proposing hourly rates a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item. SEE LABOR CATEGORY DESCRIPTIONS BELOW.**
- 2. Maximum Order:** \$1,000,000.00
- 3. Minimum Order:** \$100.00
- 4. Geographic Coverage (delivery Area):** Domestic only
- 5. Point(s) of production (city, county, and state or foreign country):** Same as company address
- 6. Discount from list prices or statement of net price:** Government net prices (discounts already deducted). See Attachment.
- 7. Quantity discounts:** None Offered
- 8. Prompt payment terms:** Net 30 days
- 9a. Notification that Government purchase cards are accepted up to the micro-purchase threshold:** Yes
- 9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold:** will not accept over \$2,500
- 10. Foreign items (list items by country of origin):** None
- 11a. Time of Delivery (Contractor insert number of days):** Specified on the Task Order
- 11b. Expedited Delivery. The Contractor will insert the sentence "Items available for expedited delivery are noted in this price list." under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery:** Contact Contractor
- 11c. Overnight and 2-day delivery. The Contractor will indicate whether overnight and 2-day delivery are available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery:** Contact Contractor
- 11d. Urgent Requirements. The Contractor will note in its price list the "Urgent Requirements" clause of its contract and advise agencies that they can also contact the Contractor's representative to effect a faster delivery:** Contact Contractor

12. **F.O.B Points(s):** Destination
- 13a. **Ordering Address(es):** Same as Contractor
- 13b. **Ordering procedures:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).
14. **Payment address(es):** Same as company address
15. **Warranty provision.:** Contractor's standard commercial warranty.
16. **Export Packing Charges (if applicable):** N/A
17. **Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level):** Contact Contractor
18. **Terms and conditions of rental, maintenance, and repair (if applicable):** N/A
19. **Terms and conditions of installation (if applicable):** N/A
20. **Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable):** N/A
- 20a. **Terms and conditions for any other services (if applicable):** N/A
21. **List of service and distribution points (if applicable):** N/A
22. **List of participating dealers (if applicable):** N/A
23. **Preventive maintenance (if applicable):** N/A
- 24a. **Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants:** N/A
- 24b. **If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contactor's website or other location.) The EIT standards can be found at:** www.Section508.gov/.
25. **Data Universal Numbering System (DUNS) number:** 057644887
26. **Notification regarding registration in Central Contractor Registration (CCR) database:** Registered

27. Final Pricing:

The rates shown below include the Industrial Funding Fee (IFF) of 0.75%.

Item	SIN	Awarded Labor Category	Site	9/10/2015 to 9/9/2016 Year 1	9/10/2016 to 9/9/2017 Year 2	9/10/2017 to 9/9/2018 Year 3	9/10/2018 to 9/9/2019 Year 4	9/10/2019 to 9/9/2020 Year 5
1	C874-1, C874-6, C874-7	Sr. Program Director	Customer	\$180.92	\$184.36	\$187.86	\$191.43	\$195.07
2	C874-1, C874-6, C874-7	Program Manager III	Customer	\$161.36	\$164.43	\$167.55	\$170.73	\$173.98
3	C874-1, C874-6, C874-7	Program Manager II	Customer	\$146.62	\$149.41	\$152.24	\$155.14	\$158.08
4	C874-1, C874-6, C874-7	Program Manager I	Customer	\$126.47	\$128.87	\$131.32	\$133.82	\$136.36
5	C874-1, C874-6, C874-7	Task Manager	Customer	\$124.28	\$126.64	\$129.05	\$131.50	\$134.00
6	C874-1, C874-6, C874-7	Sr. Management Consultant	Customer	\$301.81	\$307.54	\$313.39	\$319.34	\$325.41
7	C874-1, C874-6, C874-7	Management Consultant	Customer	\$241.45	\$246.04	\$250.71	\$255.48	\$260.33
8	C874-1, C874-6, C874-7	Principal Consultant II	Customer	\$201.70	\$205.53	\$209.44	\$213.42	\$217.47
9	C874-1, C874-6, C874-7	Principal Consultant I	Customer	\$175.06	\$178.39	\$181.78	\$185.23	\$188.75
10	C874-1, C874-6, C874-7	Consultant III	Customer	\$146.32	\$149.10	\$151.93	\$154.82	\$157.76
11	C874-1, C874-6, C874-7	Consultant II	Customer	\$119.84	\$122.12	\$124.44	\$126.80	\$129.21
12	C874-1, C874-6, C874-7	Consultant I	Customer	\$101.11	\$103.03	\$104.99	\$106.98	\$109.02
13	C874-1, C874-6, C874-7	Jr. Consultant II	Customer	\$88.78	\$90.47	\$92.19	\$93.94	\$95.72
14	C874-1, C874-6, C874-7	Jr. Consultant I	Customer	\$60.35	\$61.50	\$62.67	\$63.86	\$65.07
15	C874-1, C874-6, C874-7	Principal Subject Matter Expert	Customer	\$243.16	\$247.78	\$252.49	\$257.29	\$262.17

16	C874-1, C874-6, C874-7	Senior Subject Matter Expert	Customer	\$204.68	\$208.57	\$212.53	\$216.57	\$220.68
17	C874-1, C874-6, C874-7	Subject Matter Expert III	Customer	\$179.31	\$182.72	\$186.19	\$189.73	\$193.33
18	C874-1, C874-6, C874-7	Subject Matter Expert II	Customer	\$160.60	\$163.65	\$166.76	\$169.93	\$173.16
19	C874-1, C874-6, C874-7	Subject Matter Expert I	Customer	\$133.82	\$136.36	\$138.95	\$141.59	\$144.28
20	C874-1, C874-6, C874-7	Sr. Programmer	Customer	\$115.53	\$117.73	\$119.96	\$122.24	\$124.56
21	C874-1, C874-6, C874-7	Programmer	Customer	\$76.28	\$77.73	\$79.21	\$80.71	\$82.24
22	C874-1, C874-6, C874-7	Principal Analyst	Customer	\$121.61	\$123.92	\$126.28	\$128.67	\$131.12
23	C874-1, C874-6, C874-7	Senior Analyst II	Customer	\$100.03	\$101.93	\$103.87	\$105.84	\$107.85
24	C874-1, C874-6, C874-7	Senior Analyst I	Customer	\$95.10	\$96.91	\$98.75	\$100.62	\$102.54
25	C874-1, C874-6, C874-7	Analyst II	Customer	\$79.22	\$80.73	\$82.26	\$83.82	\$85.41
26	C874-1, C874-6, C874-7	Analyst I	Customer	\$74.36	\$75.77	\$77.21	\$78.68	\$80.17
27	C874-1, C874-6, C874-7	Jr. Analyst II	Customer	\$63.30	\$64.50	\$65.73	\$66.98	\$68.25
28	C874-1, C874-6, C874-7	Jr. Analyst I	Customer	\$52.04	\$53.03	\$54.04	\$55.06	\$56.11
29	C874-1, C874-6, C874-7	Admin Support Technician II	Customer	\$73.35	\$74.74	\$76.16	\$77.61	\$79.09
30	C874-1, C874-6, C874-7	Admin Support Technician I	Customer	\$58.91	\$60.03	\$61.17	\$62.33	\$63.52
31	C874-1, C874-6, C874-7	Sr. Program Director	Contracto r	\$200.02	\$203.82	\$207.69	\$211.64	\$215.66
32	C874-1, C874-6, C874-7	Program Manager III	Contracto r	\$178.41	\$181.80	\$185.25	\$188.77	\$192.36
33	C874-1, C874-6, C874-7	Program Manager II	Contracto r	\$162.10	\$165.18	\$168.32	\$171.52	\$174.78

34	C874-1, C874-6, C874-7	Program Manager I	Contracto r	\$139.82	\$142.48	\$145.18	\$147.94	\$150.75
35	C874-1, C874-6, C874-7	Task Manager	Contracto r	\$137.40	\$140.01	\$142.67	\$145.38	\$148.14
36	C874-1, C874-6, C874-7	Sr. Management Consultant	Contracto r	\$333.68	\$340.02	\$346.48	\$353.06	\$359.77
37	C874-1, C874-6, C874-7	Management Consultant	Contracto r	\$266.94	\$272.01	\$277.18	\$282.45	\$287.81
38	C874-1, C874-6, C874-7	Principal Consultant II	Contracto r	\$223.00	\$227.24	\$231.55	\$235.95	\$240.44
39	C874-1, C874-6, C874-7	Principal Consultant I	Contracto r	\$193.55	\$197.23	\$200.97	\$204.79	\$208.68
40	C874-1, C874-6, C874-7	Consultant III	Contracto r	\$161.78	\$164.85	\$167.99	\$171.18	\$174.43
41	C874-1, C874-6, C874-7	Consultant II	Contracto r	\$132.50	\$135.02	\$137.58	\$140.20	\$142.86
42	C874-1, C874-6, C874-7	Consultant I	Contracto r	\$111.78	\$113.90	\$116.07	\$118.27	\$120.52
43	C874-1, C874-6, C874-7	Jr. Consultant II	Contracto r	\$98.15	\$100.01	\$101.92	\$103.85	\$105.82
44	C874-1, C874-6, C874-7	Jr. Consultant I	Contracto r	\$83.97	\$85.57	\$87.19	\$88.85	\$90.54
45	C874-1, C874-6, C874-7	Principal Subject Matter Expert	Contracto r	\$268.85	\$273.96	\$279.16	\$284.47	\$289.87
46	C874-1, C874-6, C874-7	Senior Subject Matter Expert	Contracto r	\$226.29	\$230.59	\$234.97	\$239.44	\$243.98
47	C874-1, C874-6, C874-7	Subject Matter Expert III	Contracto r	\$198.24	\$202.01	\$205.84	\$209.76	\$213.74
48	C874-1, C874-6, C874-7	Subject Matter Expert II	Contracto r	\$177.56	\$180.93	\$184.37	\$187.87	\$191.44
49	C874-1, C874-6, C874-7	Subject Matter Expert I	Contracto r	\$147.95	\$150.76	\$153.63	\$156.54	\$159.52
50	C874-1, C874-6, C874-7	Sr. Programmer	Contracto r	\$127.73	\$130.16	\$132.63	\$135.15	\$137.72

51	C874-1, C874-6, C874-7	Programmer	Contractor	\$84.33	\$85.93	\$87.57	\$89.23	\$90.92
52	C874-1, C874-6, C874-7	Principal Analyst	Contractor	\$147.90	\$150.71	\$153.57	\$156.49	\$159.46
53	C874-1, C874-6, C874-7	Senior Analyst II	Contractor	\$127.46	\$129.88	\$132.35	\$134.86	\$137.43
54	C874-1, C874-6, C874-7	Senior Analyst I	Contractor	\$120.91	\$123.21	\$125.55	\$127.93	\$130.36
55	C874-1, C874-6, C874-7	Analyst II	Contractor	\$102.42	\$104.37	\$106.35	\$108.37	\$110.43
56	C874-1, C874-6, C874-7	Analyst I	Contractor	\$89.26	\$90.96	\$92.68	\$94.45	\$96.24
57	C874-1, C874-6, C874-7	Jr. Analyst II	Contractor	\$72.40	\$73.78	\$75.18	\$76.61	\$78.06
58	C874-1, C874-6, C874-7	Jr. Analyst I	Contractor	\$67.59	\$68.87	\$70.18	\$71.52	\$72.88
59	C874-1, C874-6, C874-7	Admin Support Technician II	Contractor	\$81.09	\$82.63	\$84.20	\$85.80	\$87.43
60	C874-1, C874-6, C874-7	Admin Support Technician I	Contractor	\$65.13	\$66.37	\$67.63	\$68.91	\$70.22
61	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Program Manager 4	Customer	\$205.35	\$209.25	\$213.23	\$217.28	\$221.41
62	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Program Manager 3	Customer	\$173.35	\$176.64	\$180.00	\$183.42	\$186.90
63	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Program Manager 2	Customer	\$159.70	\$162.73	\$165.83	\$168.98	\$172.19
64	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Program Manager 1	Customer	\$136.73	\$139.33	\$141.98	\$144.67	\$147.42

65	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Task Manager	Customer	\$125.45	\$127.83	\$130.26	\$132.74	\$135.26
66	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Consultant 4	Customer	\$244.67	\$249.32	\$254.06	\$258.88	\$263.80
67	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Consultant 3	Customer	\$182.23	\$185.69	\$189.22	\$192.82	\$196.48
68	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Consultant 2	Customer	\$160.29	\$163.34	\$166.44	\$169.60	\$172.82
69	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Consultant 1	Customer	\$123.16	\$125.50	\$127.88	\$130.31	\$132.79
70	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Principal Subject Matter Expert	Customer	\$246.10	\$250.78	\$255.54	\$260.40	\$265.34
71	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Senior Subject Matter Expert	Customer	\$206.65	\$210.58	\$214.58	\$218.65	\$222.81
72	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Subject Matter Expert 2	Customer	\$162.12	\$165.20	\$168.34	\$171.54	\$174.80
73	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Subject Matter Expert 1	Customer	\$135.11	\$137.68	\$140.29	\$142.96	\$145.67

74	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Subject Matter Expert	Customer	\$111.29	\$113.40	\$115.56	\$117.75	\$119.99
75	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Engineer 7	Customer	\$171.31	\$174.56	\$177.88	\$181.26	\$184.71
76	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Engineer 6	Customer	\$150.05	\$152.90	\$155.81	\$158.77	\$161.78
77	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Engineer 5	Customer	\$146.78	\$149.57	\$152.41	\$155.31	\$158.26
78	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Engineer 4	Customer	\$124.37	\$126.73	\$129.14	\$131.59	\$134.09
79	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Engineer 3	Customer	\$103.39	\$105.35	\$107.36	\$109.40	\$111.47
80	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Engineer 2	Customer	\$82.84	\$84.41	\$86.02	\$87.65	\$89.32
81	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Engineer 1	Customer	\$70.35	\$71.69	\$73.05	\$74.44	\$75.85
82	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 13	Customer	\$160.06	\$163.10	\$166.20	\$169.36	\$172.58

83	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 12	Customer	\$143.13	\$145.85	\$148.62	\$151.44	\$154.32
84	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 11	Customer	\$137.80	\$140.42	\$143.09	\$145.80	\$148.58
85	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 10	Customer	\$132.21	\$134.72	\$137.28	\$139.89	\$142.55
86	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 9	Customer	\$127.45	\$129.87	\$132.34	\$134.85	\$137.42
87	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 8	Customer	\$117.45	\$119.68	\$121.96	\$124.27	\$126.63
88	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 7	Customer	\$112.18	\$114.31	\$116.48	\$118.70	\$120.95
89	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 6	Customer	\$106.60	\$108.63	\$110.69	\$112.79	\$114.94
90	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 5	Customer	\$103.07	\$105.03	\$107.02	\$109.06	\$111.13
91	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 4	Customer	\$92.63	\$94.39	\$96.18	\$98.01	\$99.87

92	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 3	Customer	\$85.00	\$86.62	\$88.26	\$89.94	\$91.65
93	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 2	Customer	\$82.81	\$84.38	\$85.99	\$87.62	\$89.29
94	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 1	Customer	\$65.02	\$66.26	\$67.51	\$68.80	\$70.10
95	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Programmer 5	Customer	\$135.68	\$138.26	\$140.88	\$143.56	\$146.29
96	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Programmer 4	Customer	\$97.86	\$99.72	\$101.61	\$103.54	\$105.51
97	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Programmer 3	Customer	\$89.19	\$90.88	\$92.61	\$94.37	\$96.16
98	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Programmer 2	Customer	\$72.00	\$73.37	\$74.76	\$76.18	\$77.63
99	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Programmer 1	Customer	\$63.31	\$64.51	\$65.74	\$66.99	\$68.26
100	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Technician 6	Customer	\$122.84	\$125.17	\$127.55	\$129.98	\$132.45

101	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Technician 5	Customer	\$107.07	\$109.10	\$111.18	\$113.29	\$115.44
102	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Technician 4	Customer	\$80.80	\$82.34	\$83.90	\$85.49	\$87.12
103	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Technician 3	Customer	\$78.30	\$79.79	\$81.30	\$82.85	\$84.42
104	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Technician 2	Customer	\$64.75	\$65.98	\$67.23	\$68.51	\$69.81
105	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Technician 1	Customer	\$54.32	\$55.35	\$56.40	\$57.48	\$58.57
106	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Technical Writer	Customer	\$69.39	\$70.71	\$72.05	\$73.42	\$74.82
107	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Illustrator/Graphi cs Specialist	Customer	\$59.29	\$60.42	\$61.56	\$62.73	\$63.93
108	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Administrative Support Technician II	Customer	\$75.46	\$76.89	\$78.35	\$79.84	\$81.36
109	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Administrative Support Technician I	Customer	\$59.62	\$60.75	\$61.91	\$63.08	\$64.28

110	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Program Manager 4	Contracto r	\$227.07	\$231.38	\$235.78	\$240.26	\$244.83
111	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Program Manager 3	Contracto r	\$191.69	\$195.33	\$199.04	\$202.83	\$206.68
112	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Program Manager 2	Contracto r	\$176.56	\$179.91	\$183.33	\$186.82	\$190.37
113	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Program Manager 1	Contracto r	\$151.18	\$154.05	\$156.98	\$159.96	\$163.00
114	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Task Manager	Contracto r	\$135.06	\$137.63	\$140.24	\$142.91	\$145.62
115	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Consultant 4	Contracto r	\$270.52	\$275.66	\$280.90	\$286.23	\$291.67
116	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Consultant 3	Contracto r	\$201.47	\$205.30	\$209.20	\$213.17	\$217.22
117	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Consultant 2	Contracto r	\$177.22	\$180.59	\$184.02	\$187.51	\$191.08
118	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Consultant 1	Contracto r	\$136.18	\$138.77	\$141.40	\$144.09	\$146.83

119	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Principal Subject Matter Expert	Contracto r	\$272.13	\$277.30	\$282.57	\$287.94	\$293.41
120	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Senior Subject Matter Expert	Contracto r	\$228.50	\$232.84	\$237.27	\$241.77	\$246.37
120	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Subject Matter Expert 2	Contracto r	\$179.26	\$182.67	\$186.14	\$189.67	\$193.28
122	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Subject Matter Expert 1	Contracto r	\$149.39	\$152.23	\$155.12	\$158.07	\$161.07
123	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Subject Matter Expert	Contracto r	\$123.08	\$125.42	\$127.80	\$130.23	\$132.70
124	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Engineer 7	Contracto r	\$189.43	\$193.03	\$196.70	\$200.43	\$204.24
125	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Engineer 6	Contracto r	\$165.90	\$169.05	\$172.26	\$175.54	\$178.87
126	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Engineer 5	Contracto r	\$162.29	\$165.37	\$168.52	\$171.72	\$174.98
127	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Engineer 4	Contracto r	\$137.53	\$140.14	\$142.81	\$145.52	\$148.28

128	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Engineer 3	Contractor	\$114.31	\$116.48	\$118.70	\$120.95	\$123.25
129	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Engineer 2	Contractor	\$91.61	\$93.35	\$95.12	\$96.93	\$98.77
130	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Engineer 1	Contractor	\$77.78	\$79.26	\$80.76	\$82.30	\$83.86
131	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 13	Contractor	\$176.94	\$180.30	\$183.73	\$187.22	\$190.78
132	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 12	Contractor	\$158.26	\$161.27	\$164.33	\$167.45	\$170.63
133	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 11	Contractor	\$152.37	\$155.27	\$158.22	\$161.22	\$164.28
134	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 10	Contractor	\$146.17	\$148.95	\$151.78	\$154.66	\$157.60
135	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 9	Contractor	\$140.92	\$143.60	\$146.33	\$149.11	\$151.94
136	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 8	Contractor	\$129.90	\$132.37	\$134.88	\$137.45	\$140.06

137	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 7	Contractor	\$124.04	\$126.40	\$128.80	\$131.25	\$133.74
138	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 6	Contractor	\$117.57	\$119.80	\$122.08	\$124.40	\$126.76
139	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 5	Contractor	\$113.99	\$116.16	\$118.36	\$120.61	\$122.90
140	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 4	Contractor	\$102.45	\$104.40	\$106.38	\$108.40	\$110.46
141	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 3	Contractor	\$94.01	\$95.80	\$97.62	\$99.47	\$101.36
142	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 2	Contractor	\$91.57	\$93.31	\$95.08	\$96.89	\$98.73
143	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Analyst 1	Contractor	\$71.89	\$73.26	\$74.65	\$76.07	\$77.51
144	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Programmer 5	Contractor	\$150.03	\$152.88	\$155.79	\$158.75	\$161.76
145	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Programmer 4	Contractor	\$108.19	\$110.25	\$112.34	\$114.47	\$116.65

146	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Programmer 3	Contractor	\$98.61	\$100.48	\$102.39	\$104.34	\$106.32
147	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Programmer 2	Contractor	\$79.59	\$81.10	\$82.64	\$84.21	\$85.81
148	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Programmer 1	Contractor	\$70.01	\$71.34	\$72.70	\$74.08	\$75.48
149	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Technician 6	Contractor	\$135.83	\$138.41	\$141.04	\$143.72	\$146.45
150	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Technician 5	Contractor	\$118.38	\$120.63	\$122.92	\$125.26	\$127.64
151	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Technician 4	Contractor	\$89.36	\$91.06	\$92.79	\$94.55	\$96.35
152	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Technician 3	Contractor	\$86.56	\$88.20	\$89.88	\$91.59	\$93.33
153	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Technician 2	Contractor	\$71.60	\$72.96	\$74.35	\$75.76	\$77.20
154	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Technician 1	Contractor	\$60.08	\$61.22	\$62.38	\$63.57	\$64.78

155	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Technical Writer	Contractor	\$76.69	\$78.15	\$79.63	\$81.14	\$82.69
156	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Illustrator/Graphics Specialist	Contractor	\$65.57	\$66.82	\$68.09	\$69.38	\$70.70
157	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Administrative Support Technician II	Contractor	\$83.43	\$85.02	\$86.63	\$88.28	\$89.95
158	C871-1, C871-2, C871-3, C871-4, C871-5, C871-6	Administrative Support Technician I	Contractor	\$65.92	\$67.17	\$68.45	\$69.75	\$71.07
159	C520-1, C520-11, C520-12, C520-13	Program Director (BPA Manager)	Customer	\$181.54	\$184.44	\$187.40	\$190.39	\$193.44
160	C520-1, C520-11, C520-12, C520-13	Program Manager	Customer	\$138.57	\$140.79	\$143.04	\$145.33	\$147.65
161	C520-1, C520-11, C520-12, C520-13	Task Manager	Customer	\$124.70	\$126.70	\$128.72	\$130.78	\$132.87
162	C520-1, C520-11, C520-12, C520-13	Principal Cost Analyst	Customer	\$130.19	\$132.27	\$134.39	\$136.54	\$138.72
163	C520-1, C520-11, C520-12, C520-13	Senior Cost Analyst	Customer	\$110.76	\$112.53	\$114.33	\$116.16	\$118.02
164	C520-1, C520-11, C520-12, C520-13	Cost Analyst	Customer	\$91.14	\$92.60	\$94.08	\$95.59	\$97.11
165	C520-1, C520-11, C520-12, C520-13	Junior Cost Analyst	Customer	\$65.61	\$66.66	\$67.73	\$68.81	\$69.91

166	C520-1, C520-11, C520-12, C520-13	Principal Subject Matter Expert	Customer	\$243.99	\$247.89	\$251.86	\$255.89	\$259.98
167	C520-1, C520-11, C520-12, C520-13	Senior Subject Matter Expert	Customer	\$178.27	\$181.12	\$184.02	\$186.96	\$189.96
168	C520-1, C520-11, C520-12, C520-13	Subject Matter Expert II	Customer	\$161.15	\$163.73	\$166.35	\$169.01	\$171.71
169	C520-1, C520-11, C520-12, C520-13	Subject Matter Expert I	Customer	\$134.27	\$136.42	\$138.60	\$140.82	\$143.07
170	C520-1, C520-11, C520-12, C520-13	Principal Analyst/Specialist	Customer	\$142.28	\$144.56	\$146.87	\$149.22	\$151.61
171	C520-1, C520-11, C520-12, C520-13	Senior Analyst/Specialist II	Customer	\$126.70	\$128.73	\$130.79	\$132.88	\$135.01
172	C520-1, C520-11, C520-12, C520-13	Senior Analyst/Specialist I	Customer	\$111.51	\$113.29	\$115.11	\$116.95	\$118.82
173	C520-1, C520-11, C520-12, C520-13	Analyst/Specialist II	Customer	\$93.50	\$95.00	\$96.52	\$98.06	\$99.63
174	C520-1, C520-11, C520-12, C520-13	Analyst/Specialist I	Customer	\$82.32	\$83.64	\$84.98	\$86.33	\$87.72
175	C520-1, C520-11, C520-12, C520-13	Junior Analyst/Specialist II	Customer	\$65.70	\$66.75	\$67.82	\$68.90	\$70.01
176	C520-1, C520-11, C520-12, C520-13	Junior Analyst/Specialist I	Customer	\$61.70	\$62.69	\$63.69	\$64.71	\$65.74
177	C520-1, C520-11, C520-12, C520-13	Principal Operations Research Analyst	Customer	\$125.96	\$127.98	\$130.02	\$132.10	\$134.22
178	C520-1, C520-11, C520-12, C520-13	Senior Operations Research Analyst	Customer	\$109.56	\$111.31	\$113.09	\$114.90	\$116.74

179	C520-1, C520-11, C520-12, C520-13	Operations Research Analyst	Customer	\$84.92	\$86.28	\$87.66	\$89.06	\$90.49
180	C520-1, C520-11, C520-12, C520-13	Junior Operations Research Analyst	Customer	\$68.46	\$69.56	\$70.67	\$71.80	\$72.95
181	C520-1, C520-11, C520-12, C520-13	Principal Accountant	Customer	\$181.96	\$184.87	\$187.83	\$190.83	\$193.89
182	C520-1, C520-11, C520-12, C520-13	Senior Accountant	Customer	\$106.32	\$108.02	\$109.75	\$111.51	\$113.29
183	C520-1, C520-11, C520-12, C520-13	Accountant	Customer	\$90.78	\$92.23	\$93.71	\$95.21	\$96.73
184	C520-1, C520-11, C520-12, C520-13	Junior Accountant	Customer	\$72.80	\$73.96	\$75.15	\$76.35	\$77.57
185	C520-1, C520-11, C520-12, C520-13	Principal Financial Analyst/Consulta nt	Customer	\$197.12	\$200.27	\$203.48	\$206.73	\$210.04
186	C520-1, C520-11, C520-12, C520-13	Senior Financial Analyst/Consulta nt	Customer	\$144.05	\$146.35	\$148.70	\$151.08	\$153.49
187	C520-1, C520-11, C520-12, C520-13	Financial Analyst/Consulta nt	Customer	\$110.70	\$112.47	\$114.27	\$116.10	\$117.96
188	C520-1, C520-11, C520-12, C520-13	Junior Financial Analyst/Consulta nt	Customer	\$75.83	\$77.04	\$78.28	\$79.53	\$80.80
189	C520-1, C520-11, C520-12, C520-13	Senior Systems Analyst	Customer	\$123.23	\$125.20	\$127.20	\$129.24	\$131.31
190	C520-1, C520-11, C520-12, C520-13	Systems Analyst	Customer	\$82.13	\$83.44	\$84.78	\$86.14	\$87.51
191	C520-1, C520-11, C520-12, C520-13	Administrative Support Technician I	Customer	\$59.12	\$60.07	\$61.03	\$62.00	\$63.00

192	C520-1, C520-11, C520-12, C520-13	Administrative Support Technician II	Customer	\$74.82	\$76.02	\$77.23	\$78.47	\$79.72
193	C520-1, C520-11, C520-12, C520-13	Program Director (BPA Manager)	Contracto r	\$200.72	\$203.93	\$207.19	\$210.51	\$213.88
194	C520-1, C520-11, C520-12, C520-13	Program Manager	Contracto r	\$153.20	\$155.65	\$158.14	\$160.67	\$163.24
195	C520-1, C520-11, C520-12, C520-13	Task Manager	Contracto r	\$137.88	\$140.09	\$142.33	\$144.60	\$146.92
196	C520-1, C520-11, C520-12, C520-13	Principal Cost Analyst	Contracto r	\$143.93	\$146.23	\$148.57	\$150.95	\$153.37
197	C520-1, C520-11, C520-12, C520-13	Senior Cost Analyst	Contracto r	\$122.46	\$124.42	\$126.41	\$128.43	\$130.49
198	C520-1, C520-11, C520-12, C520-13	Cost Analyst	Contracto r	\$100.77	\$102.38	\$104.02	\$105.68	\$107.38
199	C520-1, C520-11, C520-12, C520-13	Junior Cost Analyst	Contracto r	\$72.54	\$73.70	\$74.88	\$76.08	\$77.30
200	C520-1, C520-11, C520-12, C520-13	Principal Subject Matter Expert	Contracto r	\$269.77	\$274.09	\$278.47	\$282.93	\$287.45
201	C520-1, C520-11, C520-12, C520-13	Senior Subject Matter Expert	Contracto r	\$227.07	\$230.70	\$234.39	\$238.14	\$241.96
202	C520-1, C520-11, C520-12, C520-13	Subject Matter Expert II	Contracto r	\$178.16	\$181.01	\$183.91	\$186.85	\$189.84
203	C520-1, C520-11, C520-12, C520-13	Subject Matter Expert I	Contracto r	\$148.47	\$150.85	\$153.26	\$155.71	\$158.20
204	C520-1, C520-11, C520-12, C520-13	Principal Analyst/Specialist	Contracto r	\$157.30	\$159.82	\$162.37	\$164.97	\$167.61

205	C520-1, C520-11, C520-12, C520-13	Senior Analyst/Specialist II	Contracto r	\$140.08	\$142.32	\$144.60	\$146.91	\$149.26
206	C520-1, C520-11, C520-12, C520-13	Senior Analyst/Specialist I	Contracto r	\$123.27	\$125.24	\$127.25	\$129.28	\$131.35
207	C520-1, C520-11, C520-12, C520-13	Analyst/Specialist II	Contracto r	\$103.38	\$105.03	\$106.71	\$108.42	\$110.16
208	C520-1, C520-11, C520-12, C520-13	Analyst/Specialist I	Contracto r	\$91.00	\$92.46	\$93.94	\$95.44	\$96.97
209	C520-1, C520-11, C520-12, C520-13	Junior Analyst/Specialist II	Contracto r	\$72.64	\$73.80	\$74.98	\$76.18	\$77.40
210	C520-1, C520-11, C520-12, C520-13	Junior Analyst/Specialist I	Contracto r	\$68.21	\$69.30	\$70.41	\$71.54	\$72.68
211	C520-1, C520-11, C520-12, C520-13	Principal Operations Research Analyst	Contracto r	\$139.26	\$141.49	\$143.75	\$146.05	\$148.39
212	C520-1, C520-11, C520-12, C520-13	Senior Operations Research Analyst	Contracto r	\$121.10	\$123.04	\$125.01	\$127.01	\$129.04
213	C520-1, C520-11, C520-12, C520-13	Operations Research Analyst	Contracto r	\$93.89	\$95.39	\$96.92	\$98.47	\$100.04
214	C520-1, C520-11, C520-12, C520-13	Junior Operations Research Analyst	Contracto r	\$75.68	\$76.89	\$78.12	\$79.37	\$80.64
215	C520-1, C520-11, C520-12, C520-13	Principal Accountant	Contracto r	\$201.19	\$204.41	\$207.68	\$211.00	\$214.38
216	C520-1, C520-11, C520-12, C520-13	Senior Accountant	Contracto r	\$150.90	\$153.31	\$155.77	\$158.26	\$160.79
217	C520-1, C520-11, C520-12, C520-13	Accountant	Contracto r	\$117.36	\$119.24	\$121.15	\$123.08	\$125.05

218	C520-1, C520-11, C520-12, C520-13	Junior Accountant	Contractor	\$80.48	\$81.77	\$83.08	\$84.41	\$85.76
219	C520-1, C520-11, C520-12, C520-13	Principal Financial Analyst/Consultant	Contractor	\$217.94	\$221.43	\$224.97	\$228.57	\$232.23
220	C520-1, C520-11, C520-12, C520-13	Senior Financial Analyst/Consultant	Contractor	\$159.27	\$161.82	\$164.41	\$167.04	\$169.71
221	C520-1, C520-11, C520-12, C520-13	Financial Analyst/Consultant	Contractor	\$122.40	\$124.36	\$126.35	\$128.37	\$130.42
222	C520-1, C520-11, C520-12, C520-13	Junior Financial Analyst/Consultant	Contractor	\$83.83	\$85.17	\$86.53	\$87.92	\$89.33
223	C520-1, C520-11, C520-12, C520-13	Senior Systems Analyst	Contractor	\$136.23	\$138.41	\$140.62	\$142.87	\$145.16
224	C520-1, C520-11, C520-12, C520-13	Systems Analyst	Contractor	\$90.83	\$92.28	\$93.76	\$95.26	\$96.78
225	C520-1, C520-11, C520-12, C520-13	Administrative Support Technician I	Contractor	\$65.35	\$66.40	\$67.46	\$68.54	\$69.63
226	C520-1, C520-11, C520-12, C520-13	Administrative Support Technician II	Contractor	\$82.71	\$84.03	\$85.38	\$86.74	\$88.13

Service Contract Act: The Service Contract Act (SCA) is applicable to this contract as it applies to the entire Consolidated Schedule and all services provided. While no specific labor categories have been identified as being subject to SCA due to exemptions for professional employees (FAR 22.1101, 22.1102 and 29 CRF 541.300), this contract still maintains the provisions and protections for SCA eligible labor categories. If and / or when the contractor adds SCA labor categories / employees to the contract through the modification process, the contractor must inform the Contracting Officer and establish a SCA matrix identifying the GSA labor category titles, the occupational code, SCA labor category titles and the applicable WD number. Failure to do so may result in cancellation of the contract.

PES LABOR CATEGORY DESCRIPTIONS

Education versus Experience

Quantech Services offers only personnel who meet or exceed the minimum qualification requirements stated in the Commercial Labor Category Descriptions provided herein. Quantech does allow experience to substitute for education requirements and education for experience. Also, Professional Certification related to the technology is equivalent to two years of experience or the education requirement. GSA and/or the ordering activities may have access to any Quantech's employee resume (by request) before, during or after assignment of any GSA order. If for some extenuating reason a person assigned to an order must be replaced or substituted, the ordering activity will be notified in advance, in writing, and the substituting person will have equal or greater qualifications than the departing employee. Quantech's criteria for substitution of educational degree or experience are as follows:

- Education Substituted for Experience: Formal education may substitute for experience. Each formal degree (i.e., Bachelors, Masters, or Ph.D.) may substitute for four (4) years of experience.
- Experience Substituted for Formal Education: Specialized experience may substitute for formal education. Four (4) years of experience may substitute for a Bachelor Degree. Bachelor's Degree plus 2 years of additional general experience and 2 additional years of specific related experience with similar functional responsibilities may substitute for a Master's Degree.

Program Manager

SUMMARY:

Defines objectives and policies of programs. Reviews overall effectiveness, adherence to policy and achievement of program objectives. Monitors daily operations of program. Responsible for planning, staffing, and business-development activities and interfaces with directors.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

- Responsible for all management activities relative to a program. Interfaces with divisional branches, staff, and other technical and support personnel on all matters pertaining to technical capabilities and solutions, resource requirements and allocation, personnel matters, and business development and maintenance. Performs administrative and supervisory duties required for operation of the program. Maintains an appropriate skills mix of the program staff through the professional development of the existing staff and the recruitment of new personnel.
- Interfaces with subcontractors on technical, limited financial, and schedule requirements. Ensures adequacy, accuracy, and technical quality of all contract deliverables. Ensures that contractual delivery orders and authorized funds are expended according to the projected spending plan. Develops and maintains employee-coverage projections.
- Identifies business opportunities with current and potential clients through developing and maintaining positive, professional relationships with clients, establishing personal and corporate technical credibility, developing an understanding of the clients'

- operational environment, and identification of appropriate contractual vehicles.
- Represents company at meetings, seminars, and other professional gatherings.
- Prepares material for presentations or discussions relative to progress of the program. Conducts presentations, lectures, or discussions. Initiates meetings, ensuring representation from each operating element of the program. Ensures that meetings are timely and allow realistic decisions to be made relative to program policies, plans, and changes to allow the least adverse effect on program funds, schedules, manpower, and performance.
- Responsible for compliance with company policy on equal employment opportunity and affirmative action in all personnel actions under their jurisdiction.
- Performs other duties as assigned.

Labor Category	Educational Requirements Plus Required Experience
Program Manager 4	Masters Degree or equivalent and 15 years of work experience
Program Manager 3	Bachelors Degree or equivalent and 12 years of work experience
Program Manager 2	Bachelors Degree or equivalent and 10 years of work experience
Program Manager 1	Bachelors Degree or equivalent and 8 years of work experience
Task Manager	Bachelors Degree or equivalent and 6 years of work experience

Consultant

SUMMARY:

Duties may include any of the following: competitive sourcing, outsourcing methodologies, value chain analysis, strategic planning, process improvement methodologies, change enablement and management, site-selection, and consolidation of operations. Other duties may include development of training curriculum to meet unique needs of a particular customer's requirements, facilitate working groups and sessions, design schedules, conduct analyses, develop models, write reports, prepare presentations, present results, perform data collection, and data reduction/consolidation requirements.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

- Support tasks for one of more customers. May lead a specific task in support of a particular customer.
- Manages tasks or contracts for a single customer and is responsible for technical, management, and cost performance. Performs work in a variety of operational areas or in a single consulting areas.
- Serves as a senior advisor/analyst to customer's executive management team in a variety of capacities. May serve as the project lead for either a contract or task. May serve as the primary customer point of contact for an activity.

Labor Category	Educational Requirements Plus Required Experience
Consultant 4	Masters Degree or equivalent and 12 years of work experience
Consultant 3	Bachelors Degree or equivalent and 10 years of work experience
Consultant 2	Bachelors Degree or equivalent and 8 years of work experience
Consultant 1	Bachelors Degree or equivalent and 6 years of work experience

Principal Subject Matter Expert

SUMMARY:

This labor category exists for the use of specialists and/or consultants who will provide expert support in the area(s) specified by the customer.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

- Serves as subject matter expert in areas relevant to the project.
- Produces and or reviews documentation reflecting detailed knowledge of relevant areas.
- Interfaces with Government and other customer management personnel.
- Produces analyses and reports for customer managers and representatives.

Labor Category	Educational Requirements Plus Required Experience
Principle SME	Masters Degree or equivalent and 18 years of work experience
Senior SME	Bachelors Degree or equivalent and 15 years of work experience
SME 2	Bachelors Degree or equivalent and 12 years of work experience
SME 1	Bachelors Degree or equivalent and 10 years of work experience
SME	Bachelor's degree or equivalent and six (6) years work experience.

Engineer

SUMMARY:

Plans, schedules, conducts or coordinates detailed phases of the engineering or scientific work in a project or performs work that involves conventional engineering or scientific practice. Typical work may include research, development, design, testing, logistics, analysis, production, maintenance, operation, planning, estimating, application, or standardization of engineering facilities, systems, structures, software applications, firmware, processes equipment, devices, or materials.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

- Applies intensive and diversified knowledge of engineering principles and practices in broad areas. Makes decisions independently on engineering problems and methods, and represents the organization in conferences to resolve important questions and to plan and coordinate work. Requires use of advanced technology and the modification and extension of theories, precepts, and practices in the field.
- Plans, directs, and coordinates a large engineering project or a number of small ones with many complex features. Assesses the feasibility and soundness of proposed engineering evaluation tests, products, or equipment.
- Directs the work of a staff of engineers and technicians. Makes recommendations for hire, promotion, and other changes of status.
- Responsible for compliance with company policy on equal employment opportunity and affirmative action in all personnel actions under their jurisdiction.
- Travels on an as required basis.
- Performs other duties as assigned.

Labor Category	Educational Requirements Plus Required Experience
Engineer 7	Masters Degree or equivalent and 12 years of work experience
Engineer 6	Masters Degree or equivalent and 8 years of work experience

Engineer 5	Bachelors Degree or equivalent and 12 years of work experience
Engineer 4	Bachelors Degree or equivalent and 8 years of work experience
Engineer 3	Bachelors Degree or equivalent and 6 years of work experience
Engineer 2	Bachelors Degree or equivalent and 3 years of work experience
Engineer 1	Bachelors Degree or equivalent and 0 years of work experience

Analyst

SUMMARY:

Provides analysis support in any of the following disciplines: engineering, science, business, financial, cost, or program management. Typical duties performed may include; analysis, design, development, testing, integration, logistics, program management, cost, financial, or management analysis, or maintenance of systems, processes, programs, offices or products.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

- Applies specialized knowledge of PES-related primary disciplines and functional specialties in areas of assignments for strategic planning for high technology programs, concept development and requirements analysis, or acquisition and life-cycle management services. Work requires the modification and extension of existing methods and may require the use of advanced techniques.
- Plans and conducts work requiring judgment in the evaluation, selection, and adaptation and/or modification of methodologies and tools. Normally receives guidance or consults with senior consultants or functional specialists on unusual or complex problems. Work is reviewed by the senior consultant, functional specialist, or manager to ensure accuracy and to ensure it satisfies customer needs and complies with the contractor s overall consulting standards.

Labor Category	Educational Requirements Plus Required Experience
Analyst 13 (formally Analyst 8)	Masters Degree or equivalent and 16 years of work experience
Analyst 12 (formally Analyst 7)	Masters Degree or equivalent and 12 years of work experience
Analyst 11 (formally Analyst 6)	Masters Degree or equivalent and eight (8) years of work experience
Analyst 10 (formally Analyst 5)	Bachelors Degree or equivalent and 12 years of work experience
Analyst 9 (formally Analyst 4)	Bachelors Degree or equivalent and eight (8) years of work experience
Analyst 8 (New)	Master's degree or equivalent and three (3) years work experience, of which 2 years are specific work related experience
Analyst 7 (formally Analyst 3)	Bachelors Degree or equivalent and six (6) years of work experience
Analyst 6 (New)	Master's degree or equivalent and one (1) year specific work related experience.
Analyst 5 (New)	Bachelor's degree or equivalent and five (5) years work experience, of which 2 years are specific work related experience

Analyst 4 (New)	Bachelors Degree or equivalent and five (5) years of work experience
Analyst 3 (New)	Master's degree or equivalent and no work experience
Analyst 2	Bachelors Degree or equivalent and three (3) years of work experience
Analyst 1	Bachelors Degree or equivalent and 0 years of work experience

Programmer (Incidental Labor Category)

SUMMARY:

Designs, develops, implements, tests, maintains, operates, and/or documents computer programs and systems. Other duties may include design, development, and/or implementation of databases with respect to access methods, access time, and device allocation, as well as maintenance of database files and monitoring of standards and procedures.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

- Leads meetings with functional/user management to define business systems and engineering requirements.
- Analyzes cost and benefit tradeoffs of systems solutions.
- Leads a team of other programmer analysts in any phase of the life cycle of application software.
- Leads development of systems design specifications and prepares or reviews systems documentation and reports layouts using automated tools, current design techniques or functional program specifications.
- Codes or reviews code of complex programs, generates or reviews program test data, and leads test and debugging of programs.
- Reviews program and system documentation.

Labor Category	Educational Requirements Plus Required Experience
Programmer 5	Masters Degree or equivalent and 15 years of work experience
Programmer 4	Masters Degree or equivalent and 12 years of work experience
Programmer 3	Bachelors Degree or equivalent and 8 years of work experience
Programmer 2	Bachelors Degree or equivalent and 4 years of work experience
Programmer 1	Bachelors Degree or equivalent and 0 years of work experience

Technician

SUMMARY:

Provides semi-professional technical support for engineers working in such areas as research, design, development, testing, prototyping, or manufacturing. Applies practical skill and knowledge in a number of areas including but not limited to: electronics, engineering, mechanical prototyping, mechanical testing, solid and liquid propulsion technology.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

- Supervisor outlines objectives, requirements and design approaches. Completed work is reviewed for technical adequacy and satisfaction of requirements.
- Performs non-routine and complex assignments involving responsibility for planning and conducting a complete project of relatively limited scope or a portion of a larger more

diverse project. Selects and adapts plans, techniques, designs or layouts. Contacts personnel in related activities to resolve mutual problems and coordinate work

- Constructs experimental or prototype models to meet requirements. Conducts tests and experiments and redesigns as necessary. Records and evaluates data and reports findings.
- Constructs tests requiring selection and adaptation or modification of a variety of critical test equipment; records data; analyzes data and prepares test reports.
- Provides for safety of personnel. Applies safe practice in all operations to prevent destruction of equipment and components.
- Reviews, analyzes and integrates the work of other technicians. May train or be assisted by lower-level technicians.
- Performs other duties as assigned.

Labor Category	Educational Requirements Plus Required Experience
Technician 6	Associate's Degree or Equivalent; 12 years of general experience
Technician 5	Associate's Degree or Equivalent; 4 years of general experience
Technician 4	Associate's Degree or Equivalent
Technician 3	HS Diploma or GED or Equivalent; 10 years of general experience
Technician 2	HS Diploma or GED or Equivalent; 4 years of general experience
Technician 1	HS Diploma or GED or Equivalent

Technical Writer

SUMMARY:

Ability to write, coordinate, prepare, proofread, and edit publications including reports, letters, articles, manual, newsletters, etc. Experience working with professional, management, and sponsoring personnel to determine communications needs, requirements, and suggested changes; monitors status of documents from rough draft to final copy; and maintains and updates resource library.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

- Prepares for and writes manuals and technical orders.
- Performs as a working group member on a project team.
- Utilizes state of the art desktop publishing in conjunction with work efforts.
- Writes technical brochures, technical pamphlets, and technical instructions.

Labor Category	Educational Requirements Plus Required Experience
Technical Writer	Bachelors Degree or equivalent and 4 years of work experience

Illustrator/Graphics Specialist

SUMMARY:

Experience in technical illustration or drafting or computer graphics. Working knowledge and/or familiarity with computer aided design (CAD) /computer graphics and commercially available software packages. Experience in working from rough sketches, existing drawings, photographs, oral descriptions and actual equipment or on-site visits. Additionally, experience can include preparation of engineering drawings, technical

illustrations for documentation and publication, and visual presentations. Has experience in one or more phases of an engineering project or program.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

- Provides support to engineering projects and programs through preparation of drawings, illustrations, and visual presentations.
- Operates CAD/CAM to produce quality drawings in support of engineering.
- Provides desktop publishing capability in support of engineering programs and projects.

Labor Category	Educational Requirements Plus Required Experience
Illustrator/Graphics Specialist	Associates degree or related certification and two years experience

Administration Support/Data Technician

SUMMARY:

This labor category is used to provide administrative support to the staff.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

- Capability to assist analysts, engineers and specialists by collecting, organizing and maintaining financial, cost, accounting and related data. This includes carrying out literature and reference searches to extract and/or abstract pertinent information from source material in support of PES rated activities.
- Ability to perform some computer assisted analysis of data.
- Responsibilities include filing, maintaining the library; typing and preparation of correspondence and technical documentation such as technical reports, studies, working notes, briefings, monthly progress reports, and spreadsheets.

Labor Category	Educational Requirements Plus Required Experience
Admin. Support/Tech II	Bachelors Degree or equivalent and 4 years of work experience
Admin Support I/Tech I	High School Diploma or equivalent and 2 years of work experience

MOBIS LABOR CATEGORY DESCRIPTIONS

Education versus Experience

Quantech Services offers only personnel who meet or exceed the minimum qualification requirements stated in the Commercial Labor Category Descriptions provided herein. Quantech does allow experience to substitute for education requirements and education for experience. Also, Professional Certification related to the technology is equivalent to two years of experience or the education requirement. GSA and/or the ordering activities may have access to any Quantech's employee resume (by request) before, during or after assignment of any GSA order. If for some extenuating reason a person assigned to an order must be replaced or substituted, the ordering activity will be notified in advance, in writing, and the substituting person will have equal or greater qualifications than the departing employee. Quantech's criterion for substitution of educational degree or experience is as follows:

Education Substituted for Experience: Formal education may substitute for experience. Each formal degree (i.e., Bachelors, Masters, or Ph.D.) may substitute for four (4) years of experience.

Experience Substituted for Formal Education: Specialized experience may substitute for formal education. Four (4) years of experience may substitute for a Bachelor Degree. Bachelor's Degree plus 2 years of additional general experience and 2 additional years of specific related experience with similar functional responsibilities may substitute for a Master's Degree .

Senior Program Director

Minimum/General Experience: Has fifteen (15) years of progressive experience in a combination of systems acquisition activities. Has ten (10) years program/project management experience.

Functional Responsibilities: Responsible for the direction of a large, complex program(s) or a particular function(s) which may involve a single or several customer locations. Directs the efforts of a substantial number of administrative and professional support staff in carrying out the tasks necessary to meet the customer's requirements. Must have demonstrated capabilities for oral and written communications with all levels of staff and management. Must have in-depth knowledge of the areas for which responsibility is given. Meets with customer and contractor personnel to develop and review program plans, schedules, assignments, costs, etc. Ensures conformance with schedules and costs.

Minimum Education: Possesses a master's degree in business administration or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Program Manager III

Minimum/General Experience: Has twelve (12) years of progressive experience in a combination of systems acquisition activities. Has eight (8) years program/project management experience.

Functional Responsibilities: Organizes, directs, and manages the operation and maintenance functions at a specific site where a substantial number of contractor support personnel are assigned. Manages substantial computer support operations including, but not limited to, systems acquisition, computer operations, system software maintenance, production control, data entry, remote job entry, tape library, etc. Must have demonstrated capability for oral and written communications with all levels of management. Must have a thorough knowledge of the capabilities of applicable computer and communications configurations. Meets with customer and contractor personnel to formulate and review task plans and deliverable items. Ensures conformance with task schedules and costs.

Minimum Education: Possesses a bachelor's degree in business administration or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Program Manager II

Minimum/General Experience: Has ten (10) years of progressive experience in a combination of systems acquisition activities. Has seven (7) years program/project management experience.

Functional Responsibilities: Organizes, directs, and manages the operation and maintenance functions at a specific site where a substantial number of contractor support personnel are assigned. Manages substantial computer support operations including, but not limited to, systems acquisition, computer operations, system software maintenance, production control, data entry, remote job entry, tape library, etc. Must have demonstrated capability for oral and written communications with all levels of management. Must have a thorough knowledge of the capabilities of applicable computer and communications configurations. Meets with customer and contractor personnel to formulate and review task plans and deliverable items. Ensures conformance with task schedules and costs.

Minimum Education: Possesses a bachelor's degree in business administration or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Program Manager I

Minimum/General Experience: Has eight (8) years of progressive experience in a combination of systems acquisition activities. Has five (5) years program/project management experience.

Functional Responsibilities: Organizes, directs, and manages the operation and maintenance functions at a specific site where a substantial number of contractor support personnel are assigned. Manages substantial computer support operations including, but not limited to, systems acquisition, computer operations, system software maintenance, production control, data entry, remote job entry, tape library, etc. Must have demonstrated capability for oral and written communications with all levels of management. Must have a thorough knowledge of the capabilities of applicable computer and communications configurations. Meets with customer and contractor personnel to formulate and review

task plans and deliverable items. Ensures conformance with task schedules and costs.

Minimum Education: Possesses a bachelor's degree in business administration or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Task Manager

Minimum/General Experience: Has six (6) years experience in related technical and management discipline.

Functional Responsibilities: Works under general supervision of overall project manager of higher-level company management. Is responsible for the management of a specific task, or for a particular portion of a larger, more complex project. Is fully knowledgeable of all aspects of the technical areas involved in the assigned project. Performs studies, analyses, and tests on projects or tasks which involve conventional plans, investigations, analyses, etc. Receives overall instructions on specific assignment objectives, features, possible solutions, etc. Assistance is furnished on unusual problems and work is reviewed for application of sound professional judgment.

Minimum Education: Possesses a bachelor's degree in business administration or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Senior Management Consultant

Minimum/General Experience: The candidate will have twelve (12) years of progressive experience. Experience in managing two or more large Programs or concurrent management of multiple complex Projects, from inception to deployment. Includes demonstrated exceptional written and oral communications skills, including project plans, white papers, proposals and formal presentations. Must have demonstrated experience in managing all key project areas.

Functional Responsibilities: Serves as the Program Manager of a large multi-task effort, applying a wide spectrum of disciplines for the planning, analysis, design, implementation and support of assigned tasks. Oversees development of analytical and computational techniques and methodology for problem solutions. Directs enterprise wide strategic systems planning, business information planning, business and analysis. Manages process and data modeling in support of the planning and analysis efforts using both manual and automated tools. As applicable, directs team in the application of reverse engineering and re-engineering disciplines to develop migration strategic and planning documents. May perform a quality assurance role. Identifies all task responsibilities and reports any changes or suggestions accordingly to the client and/or corporate Senior Management.

Minimum Education: Possesses a master's degree in business administration or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Management Consultant

Minimum/General Experience: The candidate will have ten (10) years progressive experience. Experience managing at least one major Program or multiple concurrent medium to large complex Projects, from inception to deployment. Includes demonstrated exceptional written and oral communications skills, including White Papers and formal presentations. Must have demonstrated experience in managing all key project areas. Demonstrated ability to work independently or under only general direction.

Functional Responsibilities: Serves as a Project or Program Manager of a large multi-task effort, applying a wide spectrum of disciplines for the planning, analysis, design, implementation and support of assigned tasks. Oversees development of analytical and computational techniques and methodology for problem solutions. Directs enterprise wide strategic systems planning, business information planning, business and analysis. Manages process and data modeling in support of the planning and analysis efforts using both manual and automated tools. As applicable, directs team in the application of reverse engineering and re-engineering disciplines to develop migration strategic and planning documents. May perform a quality assurance role. Identifies all task responsibilities and reports any changes or suggestions accordingly to Senior Program Manager.

Minimum Education: Possesses a master's degree in business administration or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Principal Consultant II

Minimum/General Experience: Candidate will have eight (8) years progressive experience. Will have both technical and management experience, from inception to deployment, of two or more large-scale complex projects. Includes demonstrated exceptional written and oral communications skills, including White Papers and formal presentations. Must have demonstrated experience in execution of key project areas. Demonstrated ability to work independently or under only general direction.

Functional Responsibilities: Serves as a Technical Project Lead or Manager across all major technical areas of the project, applying a wide spectrum of disciplines for the planning, analysis, design, implementation and support of assigned tasks. Develops analytical and computational techniques and methodology for problem solutions. Performs enterprise wide strategic systems planning, business information planning, business and analysis. Performs process and data modeling in support of the planning and analysis efforts using both manual and automated tools. As applicable, applies reverse engineering and re-engineering disciplines to develop migration strategic and planning documents. May perform a quality assurance role. Identifies all task responsibilities and reports any changes or suggestions accordingly to Program Manager.

Minimum Education: Possesses a bachelor's degree in business administration or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Principal Consultant I

Minimum/General Experience: Candidate will have six (6) years progressive experience. Will have both technical and management experience, from inception to deployment, of one or more large-scale complex Projects. Includes demonstrated exceptional written and oral communications skills. Must have demonstrated experience in execution of key project areas. Demonstrated ability to work independently or under only general direction.

Functional Responsibilities: Serves as a Technical Task Lead or Manager in multiple project tasks, applying a wide spectrum of disciplines for the planning, analysis, design, implementation and support of assigned tasks. Develops analytical and computational techniques and methodology for problem solutions. Performs enterprise wide strategic systems planning, business information planning, business and analysis. Performs process and data modeling in support of the planning and analysis efforts using both manual and automated tools. As applicable, applies reverse engineering and re-engineering disciplines to develop migration strategic and planning documents. May perform a quality assurance role. Identifies all task responsibilities and reports any changes or suggestions accordingly to Project/Program Manager.

Minimum Education: Possesses a bachelor's degree in business administration or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Consultant III

Minimum/General Experience: Candidate will have five (5) years progressive experience. Specialized experience required includes experience in one or more functional areas. Includes demonstrated exceptional written and oral communications skills. Must have demonstrated experience in execution of key project areas. Demonstrated ability to work independently or under only general direction.

Functional Responsibilities: Serves as a Technical Specialist in one or more project tasks, applying a wide spectrum of disciplines for the planning, analysis, design, implementation and support of assigned tasks. Develops analytical and computational techniques and methodology for problem solutions. Performs enterprise wide strategic systems planning, business information planning, business and analysis. Performs process and data modeling in support of the planning and analysis efforts using both manual and automated tools. As applicable, applies reverse engineering and re-engineering disciplines to develop migration strategic and planning documents. May perform a quality assurance role. Identifies all task responsibilities and reports any changes or suggestions accordingly to Senior Consultant or Project Manager.

Minimum Education: Possesses a bachelor's degree in business administration or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Consultant II

Minimum/General Experience: Candidate will have four (4) years progressive experience. Specialized experience required includes experience in one or more functional areas. Includes demonstrated exceptional written and oral communications skills. Must have demonstrated experience in execution of key project areas. Demonstrated ability to work independently or under only general direction.

Functional Responsibilities: Serves as a Technical Specialist in one or more project tasks, applying a wide spectrum of disciplines for the planning, analysis, design, implementation and support of assigned tasks. Develops analytical and computational techniques and methodology for problem solutions. Performs enterprise wide strategic systems planning, business information planning, business and analysis. As applicable, applies reverse engineering and re-engineering disciplines to develop migration strategic and planning documents. Identifies all task responsibilities and reports any changes or suggestions accordingly to Senior Consultant or Project Manager.

Minimum Education: Possesses a bachelor's degree in business administration or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Consultant I

Minimum/General Experience: Candidate will have three (3) years progressive experience. Specialized experience required includes experience in one or more functional areas. Includes demonstrated exceptional written and oral communications skills. Must have demonstrated experience in execution of key project areas. Demonstrated ability to work independently or under only general direction.

Functional Responsibilities: Serves as a part of a team of Technical Specialist in one or more project tasks, applying a wide spectrum of disciplines for the planning, analysis, design, implementation and support of assigned tasks. Assists in the development analytical and computational techniques and methodology for problem solutions. Assists with process and data modeling in support of the planning and analysis efforts using both manual and automated tools. As applicable, applies reverse engineering and re-engineering disciplines to develop migration strategic and planning documents. May perform a quality assurance role. Identifies all task responsibilities and reports any changes or suggestions accordingly to Senior Consultant or Project Manager.

Minimum Education: Possesses a bachelor's degree in business administration or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Junior Consultant II

Minimum/General Experience: Has two (2) years experience within the general functional area and one (1) year of specialized experience working in the specified functional area. Applicable functional areas include systems engineering, acquisition management,

business process reengineering, specialty engineering (e.g., systems safety, quality assurance, test and evaluation, human factors, reliability and maintainability, systems security etc.), organizational planning, financial management, acquisition logistics, configuration and data information systems, and support or program management.

Functional Responsibilities: Serves as part of a team of Technical Specialist performing routine assignments associated with the implementation of standard techniques, procedures and/or criteria as they apply to the technical or administrative discipline relating to the task. Using prescribed methods and information supplied, prepares draft inputs to program documentation as it relates to any of the support functions; reviews final draft documents for conformity to requirements and completeness. Maintains management files; tracks preparation and delivery status of data deliverables. Attends meetings, design reviews, working groups and briefings; reports issues and problems. Works under guidelines established by supervisor; receives instructions on specific assignment objectives, features, possible solutions, etc. Work is reviewed for consistency and completeness.

Minimum Education: Possesses a bachelor's degree in a related technical or business discipline or equivalent work experience per Quantech's policy shown above.

Junior Consultant I

Minimum/General Experience: Entry level position. Individual must possess a bachelor degree or equivalent years of experience.

Functional Responsibilities: Entry level positions, serving as a part of a team of Technical Specialist in one or more project tasks, performing routine assignments associated with the implementation of standard techniques, procedures and/or criteria as they apply to the technical or administrative discipline relating to the task under direct supervision. Using prescribed methods and information supplied, prepares draft inputs to program documentation as it relates to any of the support functions; reviews final draft documents for conformity to requirements and completeness.

Minimum Education: Possesses a bachelor's degree in a related technical or business discipline or equivalent work experience per Quantech's policy shown above.

Principal Subject Matter Expert

Minimum/General Experience: In addition to general experience and knowledge of the particular area involved, must have twenty (20) years of progressive experience in the specific area to be supported.

Functional Responsibilities: This labor category exists for the use of specialists and/or consultants who will provide expert support in the area(s) specified by the customer.

Minimum Education: Possesses master ' s and doctorate degree in a technical or scientific field related to the task. Certification as a registered professional engineer may

be substituted for the doctorate degree requirement, or equivalent work experience per Quantech's policy shown above.

Senior Subject Matter Expert

Minimum/General Experience: In addition to general experience and knowledge of the particular area involved, must have at least fifteen (15) years of progressive experience in the specific area to be supported.

Functional Responsibilities: This labor category exists for the use of specialists and/or consultants who will provide expert support in the area(s) specified by the customer.

Minimum Education: Possesses bachelor's and master's degrees in engineering or other related technical or scientific discipline related to the task to be supported, or equivalent work experience per Quantech's policy shown above.

Subject Matter Expert III

Minimum/General Experience: In addition to general experience and knowledge of the particular area involved, must have at least thirteen (13) years of progressive experience in the specific area to be supported.

Functional Responsibilities: This labor category exists for the use of specialists and/or consultants who will provide expert support in the area(s) specified by the customer.

Minimum Education: Possesses bachelor's and master's degrees in engineering or other related technical or scientific discipline related to the task to be supported, or equivalent work experience per Quantech's policy shown above.

Subject Matter Expert II

Minimum/General Experience: Has twelve (12) years of progressive experience in the area to be supported.

Functional Responsibilities: This labor category exists for the use of specialists and/or consultants who will provide expert support in the area(s) specified by the customer. The use of this category must be approved by the customer on a case by case basis.

Minimum Education: Possesses a bachelor's and master's degree in engineering or other related technical or scientific discipline related to the task to be supported, or equivalent work experience per Quantech's policy shown above.

Subject Matter Expert I

Minimum/General Experience: Has ten (10) years of progressive experience in the area to be supported.

Functional Responsibilities: This labor category exists for the use of specialists and/or consultants who will provide expert support in the area(s) specified by the customer.

Minimum Education: Possesses a bachelor's degree in engineering or other related technical or scientific discipline related to the task to be supported, or equivalent work experience per Quantech's policy shown above.

Senior Programmer

Minimum/General Experience: Candidate will have six (6) years progressive experience. The candidate will have experience as an applications programmer on large-scale database management systems, knowledge of target computer equipment and ability to develop complex software to satisfy design objectives. Includes managing and performing software-engineering activities increasing responsibilities in software engineering activities. Knowledgeable of applicable standards is strongly desired. Use of design tools (such as IDEF1x, entity relationship diagrams), and other design techniques, object oriented principles, and experience with the logical and physical functional, operational, and technical architecture of large and complex information systems are also desired.

Functional Responsibilities: The candidate will lead meetings with functional/user management to define business systems requirements and to resolve problems in existing jobs; Analyzes cost and benefit tradeoffs of systems solutions; Lead a team of other programmer analysts in any of the phases in the life cycle of application software; Leads development of systems design specifications, and prepares or reviews systems documentation and report layouts using automated tools, current design techniques or functional program specifications; codes or reviews code of more complex programs, generates or reviews program test data, and leads test and debugging of programs; Reviews program and system documentation.

Minimum Education: Possesses a bachelor's degree in business administration or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Programmer

Minimum/General Experience: Candidate will have two (2) years progressive experience. The candidate will have experience as an applications programmer on large-scale database management systems, knowledge of target computer equipment and ability to develop complex software to satisfy design objectives. Includes managing and performing software-engineering activities increasing responsibilities in software engineering activities. Knowledgeable of applicable standards is strongly desired. Use of design tools (such as IDEF1x, entity relationship diagrams), and other design techniques, object oriented principles, and experience with the logical and physical functional, operational, and technical architecture of large and complex information systems are also desired.

Functional Responsibilities: Under general direction the candidate will work with functional/user management to define business systems requirements and to resolve problems in existing jobs; Analyzes cost and benefit tradeoffs of systems solutions; Work as a member of a team of programmer analysts in any of the phases in the life cycle of

application software; Develop systems design specifications, and prepare systems documentation and report layouts using automated tools, current design techniques or functional program specifications; codes or reviews code of more complex programs, generates or reviews program test data, and leads test and debugging of programs.

Minimum Education: Possesses a bachelor's degree in computer science, information systems, business administration or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Principal Analyst

Minimum/General Experience: Has twelve (12) years progressive experience, selectively or in combination, within the general functional area and eight (8) years specialized experience directly related to the specified task area. Applicable functional areas include systems engineering, acquisition management, business process reengineering, specialty engineering (e.g., systems safety, quality assurance, test and evaluation, human factors, reliability and maintainability, systems security etc.), organizational planning, financial management, acquisition logistics, configuration and data information systems, and support or program management.

Functional Responsibilities: Responsible for the management of a large, complex systems acquisition program/project or major functional areas. Possesses demonstrated advanced technical and managerial skills; fully knowledgeable and experienced in all aspects of a program or functional area. Plans, develops or supports programs/projects; establishes objectives and requirements; adapts and applies applicable technical, administrative, financial and business processes and procedures; develops budgets; develops program/project standards and schedules; monitors outside resources; coordinates and reviews work of assigned staff. Reviews/oversees preparation of all related documentation; conducts reviews, technical interchange meetings, etc. Works independently under general guidelines or objectives and directly participates and coordinates with the highest echelons and authority on all aspects pertinent to the successful implementation of the program or functional area.

Minimum Education: Possesses bachelor's and master's degree in related technical or business discipline or equivalent work experience per Quantech's policy shown above.

Senior Analyst II

Minimum/General Experience: Has ten (10) years progressive experience, selectively or in combination, within the general functional area and six (6) years specialized experience directly related to the specified task area. Applicable functional areas include systems engineering, acquisition management, business process reengineering, specialty engineering (e.g., systems safety, quality assurance, test and evaluation, human factors, reliability and maintainability, systems security etc.), organizational planning, financial management, acquisition logistics, configuration and data information systems, and support or program management.

Functional Responsibilities: Responsible for the management of a single systems acquisition program/project or a major functional area. Fully knowledgeable of all aspects

of the program or programs under his/her management; establishes objectives and requirements; develops budgets; develops program/project standards and schedules; monitors outside resources. Has experience or extensive knowledge with the processes and procedures relative to the functional area. Coordinates, reviews and supervises work of assigned staff. Reviews/oversees preparation of all related documentation; conducts program reviews, meetings, etc. Works independently under general guidelines or objectives set by supervisor.

Minimum Education: Possesses a bachelor's degree in related technical or business discipline or equivalent work experience per Quantech's policy shown above.

Senior Analyst I

Minimum/General Experience: Has seven (7) years progressive experience within the general functional area and four (4) years specialized experience working in the specialized functional area. Applicable functional areas include systems engineering, acquisition management, business process reengineering, specialty engineering (e.g., systems safety, quality assurance, test and evaluation, human factors, reliability and maintainability, systems security etc.), organizational planning, financial management, acquisition logistics, configuration and data information systems, and support or program management.

Functional Responsibilities: Performs a broad range of tasks associated with the implementation of standard techniques, procedures and/or criteria as they apply to the technical or administrative aspects of the program or functional area. Uses own knowledge and information supplied relative to the technical or administrative aspects of the program to perform technical studies and analyses and prepare inputs to program documentation as it relates to that particular functional area; reviews final documents or data deliverables for completeness and conformity to requirements. Organizes and maintains management files and other data deliverable files. Participates in meetings, design reviews, briefings, etc. relating to the particular support function; identifies and reports on issues or related problems and potential risks; recommends risk mitigation actions. Works independently, under general guidelines set by supervisor; modifies and/or adapts techniques and standard approaches to solve moderately difficult problems encountered.

Minimum Education: Possesses a bachelor's degree in a related technical or business discipline or equivalent work experience per Quantech's policy shown above.

Analyst II

Minimum/General Experience: Has five (5) years progressive experience within the general functional area and two (2) years specialized experience working in the specified functional area. Applicable functional areas include systems engineering, acquisition management, business process reengineering, specialty engineering (e.g., systems safety, quality assurance, test and evaluation, human factors, reliability and maintainability, systems security etc.), organizational planning, financial management,

acquisition logistics, configuration and data information systems, and support or program management.

Functional Responsibilities: Performs routine assignment on a broad range of tasks associated with the implementation of standard techniques, procedures and/or criteria as they apply to the technical or administrative discipline relating to the task. Using prescribed methods and information supplied, develops draft inputs to program documentation as it relates to any of the support functions; reviews final draft documents for conformity to requirements and completeness. Organizes and maintains management files; tracks preparation and delivery status of data deliverables. Attends meetings, design reviews, working groups and briefings; reports issues and problems; recommends solutions. Works under general guidelines established by supervisor; receives overall instructions on specific assignment objectives, features, possible solutions, etc. Assistance is furnished on unusual problems and work is reviewed for consistency and completeness.

Minimum Education: Possesses a bachelor's degree in a related technical or business or equivalent work experience per Quantech's policy shown above.

Analyst I

Minimum/General Experience: Has three (3) years progressive experience within the general functional area and two (2) years specialized experience working in the specialized functional area. Applicable functional areas include systems engineering, acquisition management, business process reengineering, specialty engineering (e.g., systems safety, quality assurance, test and evaluation, human factors, reliability and maintainability, systems security etc.), organizational planning, financial management, acquisition logistics, configuration and data information systems, and support or program management.

Functional Responsibilities: Performs routine assignments on a range of tasks associated with the implementation of standard techniques, procedures and/or criteria as they apply to the technical or administrative aspects of the program or functional area. Uses information supplied to perform technical studies and analyses and prepare inputs to program documentation as it relates to that particular functional area; reviews final documents or data deliverables for completeness and conformity to requirements. Maintains management files and other data deliverable files. Participates in meetings, design reviews, briefings, etc. relating to the particular support function; identifies and reports on issues or related problems and potential risks. Works under general guidelines set by supervisor; modifies and/or adapts techniques and standard approaches to solve moderately difficult problems encountered.

Minimum Education: Possesses a bachelor's degree in a related technical or business discipline or equivalent work experience per Quantech's policy shown above.

Junior Analyst II

Minimum/General Experience: Has two (2) years experience within the general functional area and one (1) year of specialized experience working in the specified functional area.

Applicable functional areas include systems engineering, acquisition management, business process reengineering, specialty engineering (e.g., systems safety, quality assurance, test and evaluation, human factors, reliability and maintainability, systems security etc.), organizational planning, financial management, acquisition logistics, configuration and data information systems, and support or program management.

Functional Responsibilities: Performs routine assignments associated with the implementation of standard techniques, procedures and/or criteria as they apply to the technical or administrative discipline relating to the task. Using prescribed methods and information supplied, prepares draft inputs to program documentation as it relates to any of the support functions; reviews final draft documents for conformity to requirements and completeness. Maintains management files; tracks preparation and delivery status of data deliverables. Attends meetings, design reviews, working groups and briefings; reports issues and problems. Works under guidelines established by supervisor; receives instructions on specific assignment objectives, features, possible solutions, etc. Work is reviewed for consistency and completeness.

Minimum Education: Possesses a bachelor's degree in a related technical or business discipline or equivalent work experience per Quantech's policy shown above.

Junior Analyst I

Minimum/General Experience: Entry level position. Individual must possess a bachelor degree or equivalent years of experience.

Functional Responsibilities: Entry level positions, performs routine assignments associated with the implementation of standard techniques, procedures and/or criteria as they apply to the technical or administrative discipline relating to the task under direct supervision. Using prescribed methods and information supplied, prepares draft inputs to program documentation as it relates to any of the support functions; reviews final draft documents for conformity to requirements and completeness.

Minimum Education: Possesses a bachelor's degree in a related technical or business discipline or equivalent work experience per Quantech's policy shown above.

Administrative Support Technician II

Minimum/General Experience: Four (4) years of experience working with technical, schedule, or cost information including indexing, cataloging, processing and abstracting cost, schedule, or technical information.

Functional Responsibility: Capability to assist cost analysts/budget analyst/schedule analyst by collecting, organizing and maintaining cost and cost related data. This includes carrying out literature and reference searches to extract and/or abstract pertinent information from source material in support of engineering or cost analysis activities. Ability to perform computer assisted analysis of data.

Minimum Education: Bachelor's degree or equivalent work experience per Quantech's policy shown above.

Administrative Support Technician I

Minimum/General Experience: Two (2) years of administrative support experience required. Knowledge of IBM compatible computers and knowledge of Microsoft Office Suite and database applications.

Functional Responsibility: Provide administration support to staff. Responsibilities include filing, maintaining the library; typing and preparation of letters and technical documentation such as TR's, Working Notes, briefings, monthly progress reports, and spreadsheets, etc. Supporting staff in preparation of proposals. Ability to perform some computer assisted analysis of data.

Minimum Education: High School Diploma or equivalent work experience per Quantech's policy shown above.

FABS LABOR CATEGORY DESCRIPTIONS

Education versus Experience

Quantech Services offers only personnel who meet or exceed the minimum qualification requirements stated in the Commercial Labor Category Descriptions provided herein. Quantech does allow experience to substitute for education requirements and education for experience. Also, Professional Certification related to the technology is equivalent to two years of experience or the education requirement. GSA and/or the ordering activities may have access to any Quantech's employee resume (by request) before, during or after assignment of any GSA order. If for some extenuating reason a person assigned to an order must be replaced or substituted, the ordering activity will be notified in advance, in writing, and the substituting person will have equal or greater qualifications than the departing employee. Quantech's criteria for substitution of educational degree or experience is as follows:

- Education Substituted for Experience: Formal education may substitute for experience. Each formal degree (i.e., Bachelors, Masters, or Ph.D.) may substitute for four (4) years of experience.
- Experience Substituted for Formal Education: Specialized experience may substitute for formal education. Four (4) years of experience may substitute for a Bachelor Degree. Bachelor's Degree plus 2 years of additional general experience and 2 additional years of specific related experience with similar functional responsibilities may substitute for a Master's Degree.

Program Director (BPA Manager)

Minimum /General Experience: Has fifteen (15) years of progressive experience in a combination of financial, business, systems acquisition and information technology related field with (10) years program/project management experience.

Functional Responsibilities: Responsible for the direction of a large, complex program(s) or a particular function(s) which may involve a single or several customer locations. Directs the efforts of a substantial number of professional and administrative contracted support staff in carrying out the tasks necessary to meet the customer's requirements. Must have demonstrated capabilities for oral and written communications with all levels of staff and management. Must have in-depth knowledge of the areas for which responsibility is given. Has authority and responsibility to identify and direct resources to meet contract requirements. Meets with customer and contractor personnel to develop and review program plans, schedules, assignments, and costs. Ensures conformance with cost, schedule and quality control requirements.

Minimum Education: Possesses a Master's degree in business administration, finance, accounting, or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Program Manager

Minimum/General Experience: Ten (10) years of progressive experience in a combination of financial, business, systems acquisition and information technology related field with five (5) years program management experience.

Functional Responsibilities: Organizes, directs, and manages the contract operation and support functions at a specific site where a substantial number of contractor support personnel are assigned. Must have demonstrated capability for oral and written communications with all levels of management. Has authority and responsibility to identify and direct resources to meet contract requirements. Meets with customer and contractor personnel to formulate and review task plans and deliverable items. Ensures conformance with cost, schedule and quality control requirements.

Minimum Education: Bachelor's degree in business administration, finance, accounting or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Task Manager

Minimum/General Experience: Six (6) years experience in a combination of financial, business, systems acquisition and information technology related field with increasing responsibility in management and supervision.

Functional Responsibilities: Responsible for the day-to-day management and administration of a specific task, or for a particular portion of a larger, more complex project. Fully knowledgeable of all aspects of the technical/financial areas involved in the assigned project. Redirects resources as needed to complete tasks within cost and schedule milestones. Provides daily interaction with customer to discuss task/deliverable status, concerns/issues, and ensures conformance with cost, schedule and quality control requirements.

Minimum Education: Bachelor's degree in business administration, finance, accounting or other related technical or scientific discipline or equivalent work experience per Quantech's policy shown above.

Principal Cost Analyst

Minimum/General Experience: Seven (7) years of systems oriented cost analysis experience, demonstrating progressively more responsible assignments and has managed or provided overall direction and leadership for the preparation of cost estimates. At least four (4) of the seven (7) years of cost analysis experience must be on complex Department of Defense and other Federal agency systems and related functions.

Functional Responsibility: Plans, organizes, directs and conducts systems oriented cost estimating/training tasks in problem areas of extensive scope and complexity. The

problems are difficult to define, and may require novel approaches and the use of sophisticated techniques. Has extensive technical responsibility for interpreting, organizing, executing and coordinating assignments, including the direction of other cost estimators. Keeps abreast of cost estimating methodologies, databases and tools. Demonstrates understanding of Department of Defense and Office of Management and Budget (OMB) directives and circulars. Makes technical cost estimating decisions, which are considered authoritative and which demonstrate mature cost estimating judgment in anticipating and solving complex cost analysis problems. Work requires the technical capability to assess the cost and schedule implications of existing and projected technological advances, as well as being able to evaluate the impact of new and innovative investment strategies.

Minimum Education: Bachelor's degree in business, economics, mathematics, engineering or related field or equivalent work experience per Quantech's policy shown above.

Senior Cost Analyst

Minimum/General Experience: Five (5) years of systems oriented cost analysis experience, demonstrating progressively more responsible assignments and has managed or provided overall direction and leadership for the preparation of cost estimates. At least three (3) of the five years of cost analysis experience must be on complex Department of Defense and other Federal agency systems and related functions

Functional Responsibility: Plans, organizes, directs and conducts systems oriented cost estimating/training tasks in problem areas of moderate scope and complexity. The problems are difficult to define and may require novel approaches and the use of sophisticated techniques. Has moderately extensive technical responsibility for interpreting, organizing, executing and coordinating assignments, including the direction of other cost estimators. Keeps abreast of new cost estimating methodologies, databases and tools. Demonstrates understanding of Department of Defense and Office of Management and Budget (OMB) directives and circulars. Makes technical cost estimating decisions, which are considered authoritative and which demonstrate mature cost estimating judgment in anticipating and solving complex cost analysis problems. Work requires the technical capability to assess the cost and schedule implications of existing and projected technological advances, as well as being able to evaluate the impact of new and innovative investment strategies.

Minimum Education: Bachelor's degree in business, economics, mathematics, engineering or related field or equivalent work experience per Quantech's policy shown above.

Cost Analyst

Minimum/General Experience: Three (3) years of systems oriented cost analysis experience. At least two (2) of the three (3) years of cost analysis experience must be on complex Department of Defense and other Federal agency systems and related functions.

Functional Responsibility: Applies diversified knowledge of systems oriented cost estimating principles and practices in areas of assignments. Work requires the modification and extension of existing methodologies and may require the use of advanced techniques. Plans and conducts work requiring judgment in the evaluation, selection and adaptation and or modification of methodologies and tools. Normally receives technical guidance or consults with senior cost analysts on unusual or complex problems. Work requires the technical capability to assess the cost and schedule implications of existing and projected technological advances, as well as being able to evaluate the impact of new and innovative investment strategies. Work is reviewed by the senior cost analyst or manager to ensure technical accuracy and to ensure it satisfies customer needs and complies with the contractor's overall estimating standards.

Minimum Education: Bachelor's degree in business, economics, mathematics, engineering or related field or equivalent work experience per Quantech's policy shown above.

Junior Cost Analyst

Minimum/General Experience: Associate or Bachelor's degree in business, economics, mathematics, engineering or related field.

Functional Responsibility: Typically uses prescribed methods, performs specific and limited portions of broader assignments normally under the direction of an experienced cost analyst.

Minimum Education: Bachelor's degree in business, economics, mathematics, engineering or related field.

Principal Subject Matter Expert

Minimum/General Experience: In addition to general experience and knowledge of the finance and business related area involved, must have twenty (20) years of progressive experience in the specific area to be supported.

Functional Responsibilities: This labor category exists for the use of specialists and/or consultants who will provide expert support in the area(s) specified by the customer.

Minimum Education: Master's degree in business, finance, economics or technical field related to the task or equivalent work experience per Quantech's policy shown above.

Senior Subject Matter Expert

Minimum/General Experience: In addition to general experience and knowledge of the finance and business related area involved, must have fifteen (15) years of progressive experience in the specific area to be supported.

Functional Responsibilities: This labor category exists for the use of specialists and/or consultants who will provide expert support in the area(s) specified by the customer.

Minimum Education: Bachelor's degree in business finance, economics or technical field related to the task. Specialized field certification may be substituted for the Master's degree requirement, or equivalent work experience per Quantech's policy shown above.

Subject Matter Expert II

Minimum/General Experience: Twelve (12) years of progressive experience in the area to be supported.

Functional Responsibilities: This labor category exists for the use of specialists and/or consultants who will provide expert support in the area(s) specified by the customer. The use of this category must be approved by the customer on a case by case basis.

Minimum Education: Bachelor's degree in business finance, economics or technical field related to the task. Specialized field certification may be substituted for the Master's degree requirement, or equivalent work experience per Quantech's policy shown above.

Subject Matter Expert I

Minimum/General Experience: Ten (10) years of progressive experience in the area to be supported.

Functional Responsibilities: This labor category exists for the use of specialists and/or consultants who will provide expert support in the area(s) specified by the customer.

Minimum Education: Bachelor's degree in business finance, economics or technical field related to the task, or equivalent work experience per Quantech's policy shown above.

Principal Analyst/Specialist

Minimum/General Experience: Twelve (12) years progressive experience, selectively or in combination, within the general functional area and eight (8) years specialized experience directly related to the specified task area. Applicable functional areas include systems analysis, systems acquisition, engineering, financial operations, strategic planning, business process reengineering, financial/business information systems, and program management.

Functional Responsibilities: Leads a team of analysts performing a broad range of tasks on a large, complex systems oriented program/project or major functional areas. Possesses demonstrated advanced technical and managerial skills; fully knowledgeable and experienced in all aspects of a program or functional area. Plans, develops or supports programs/projects; establishes objectives and requirements; adapts and applies applicable technical, administrative, financial and business processes and procedures; develops budgets; develops program/project standards and schedules; monitors outside resources; coordinates and reviews work of assigned staff. Reviews/oversees preparation of all related documentation; conducts reviews, technical interchange meetings, etc. Works independently under general guidelines or objectives and directly participates and

coordinates with the highest echelons and authority on all aspects pertinent to the successful implementation of the program or functional area.

Minimum Education: Bachelor's degree in related business or technical discipline or equivalent work experience per Quantech's policy shown above.

Senior Analyst/Specialist II

Minimum/General Experience: Ten (10) years progressive experience, selectively or in combination, within the general functional area and six (6) years specialized experience directly related to the specified task area. Applicable functional areas include systems analysis, systems acquisition, engineering, financial operations, strategic planning, business process reengineering, financial/business information systems, and program management.

Functional Responsibilities: Leads a small team of analysts performing tasks on a single systems oriented program/project or a major functional area. Fully knowledgeable of all aspects of the program or programs under his/her management; establishes objectives and requirements; develops budgets; develops program/project standards and schedules; monitors outside resources. Has experience or extensive knowledge with the processes and procedures relative to the functional area. Coordinates, reviews and supervises work of assigned staff. Reviews/oversees preparation of all related documentation; conducts program reviews, meetings, etc. Works independently under general guidelines or objectives set by supervisor.

Minimum Education: Bachelor's degree in related business or technical discipline or equivalent work experience per Quantech's policy shown above.

Senior Analyst/Specialist I

Minimum/General Experience: Seven (7) years progressive experience within the general functional area and four (4) years specialized experience working in the specialized functional area. Applicable functional areas include systems analysis, systems acquisition, engineering, financial operations, strategic planning, business process reengineering, financial/business information systems, and program management.

Functional Responsibilities: Performs a broad range of tasks associated with the implementation of standard techniques, procedures and/or criteria as they apply to the technical or administrative aspects of the program or functional area. Uses own knowledge and information supplied relative to the technical or administrative aspects of the program to perform technical studies and analyses and prepare inputs to program documentation as it relates to that particular functional area; reviews final documents or data deliverables for completeness and conformity to requirements. Organizes and maintains management files and other data deliverable files. Participates in meetings, reviews, briefings, etc. relating to the particular support function; identifies and reports on issues or related problems and potential risks; recommends risk mitigation actions. Works independently, under general guidelines set by supervisor; modifies and/or adapts techniques and standard approaches to solve moderately difficult problems encountered.

Minimum Education: Bachelor's degree in a related business or technical discipline or equivalent work experience per Quantech's policy shown above.

Analyst/Specialist II

Minimum/General Experience: Five (5) years progressive experience within the general functional area and two (2) years specialized experience working in the specified functional area. Applicable functional areas include systems analysis, systems acquisition, engineering, financial operations, strategic planning, business process reengineering, financial/business information systems, and program management.

Functional Responsibilities: Performs routine assignment on a broad range of tasks associated with the implementation of standard techniques, procedures and/or criteria as they apply to the technical or administrative discipline relating to the task. Using prescribed methods and information supplied, develops draft inputs to program documentation as it relates to any of the support functions; reviews final draft documents for conformity to requirements and completeness. Organizes and maintains management files; tracks preparation and delivery status of data deliverables. Participates in meetings, reviews, working groups and briefings; reports issues and problems; recommends solutions. Works under general guidelines established by supervisor; receives overall instructions on specific assignment objectives, features, possible solutions, etc. Assistance is furnished on unusual problems and work is reviewed for consistency and completeness.

Minimum Education: Bachelor's degree in a related business or technical discipline or equivalent work experience per Quantech's policy shown above.

Analyst/Specialist I

Minimum/General Experience: Three (3) years progressive experience within the general functional area and two (2) years specialized experience working in the specialized functional area. Applicable functional areas include systems analysis, systems acquisition, engineering, financial operations, strategic planning, business process reengineering, financial/business information systems, and program management.

Functional Responsibilities: Performs routine assignments on a range of tasks associated with the implementation of standard techniques, procedures and/or criteria as they apply to the technical or administrative aspects of the program or functional area. Uses information supplied to perform technical studies and analyses and prepare inputs to program documentation as it relates to that particular functional area; reviews final documents or data deliverables for completeness and conformity to requirements. Maintains management files and other data deliverable files. Participates in meetings, reviews, briefings, etc. relating to the particular support function; identifies and reports on issues or related problems and potential risks. Works under general guidelines set by supervisor; modifies and/or adapts techniques and standard approaches to solve moderately difficult problems encountered.

Minimum Education: Bachelor's degree in a related business or technical discipline or equivalent work experience per Quantech's policy shown above.

Junior Analyst/Specialist II

Minimum/General Experience: Two (2) years experience within the general functional area and one (1) year of specialized experience working in the specified functional area. Applicable functional areas include strategic planning, systems analysis, systems acquisition, engineering, financial operations, strategic planning, business process reengineering, financial/business information systems, and program management.

Functional Responsibilities: Performs routine assignments associated with the implementation of standard techniques, procedures and/or criteria as they apply to the technical or administrative discipline relating to the task. Using prescribed methods and information supplied, prepares draft inputs to program documentation as it relates to any of the support functions; reviews final draft documents for conformity to requirements and completeness. Maintains management files; tracks preparation and delivery status of data deliverables. Participates in meetings, reviews, working groups and briefings; reports issues and problems. Works under guidelines established by supervisor; receives instructions on specific assignment objectives, features, possible solutions, etc. Work is reviewed for consistency and completeness.

Minimum Education: Bachelor's degree in a related business or technical discipline or equivalent work experience per Quantech's policy shown above.

Junior Analyst/Specialist I

Minimum/General Experience: Entry level position. Individual must possess a bachelor degree or equivalent years of experience.

Functional Responsibilities: Entry level positions, performs routine assignments associated with the implementation of standard techniques, procedures and/or criteria as they apply to the technical or administrative discipline relating to the task under direct supervision. Using prescribed methods and information supplied, prepares draft inputs to program documentation as it relates to any of the support functions; reviews final draft documents for conformity to requirements and completeness.

Minimum Education: Associate or Bachelor's degree in a related business or technical discipline or equivalent work experience per Quantech's policy shown above.

Principal Operations Research Analyst

Minimum/General Experience: Has ten (10) years progressive experience within the general functional area and four (8) years specialized experience working in the specialized functional area. Applicable functional areas include operations research, engineering, business, information systems, or management science, coupled with a quantitative discipline such as economics, mathematics or statistics.

Functional Responsibilities: Leads a team of analysts performing a broad range of tasks associated with the application of analytical methods and operations research techniques to address complex organizational problem areas. Reviews/oversees preparation of proposed alternative solutions involving diverse issues such as top-level strategy, planning, forecasting, resource allocation, performance measurement, pricing, systems development/production and analysis of data. Extensive knowledge of database collection and management as well as industry standard techniques (e.g. simulation, econometrics, decision analysis) and sophisticated software programs. Coordinates, reviews and supervises work of assigned staff. Works independently under guidelines or objectives set by supervisor.

Minimum Education: Bachelor's degree in a related business or technical discipline or equivalent work experience per Quantech's policy shown above.

Senior Operations Research Analyst

Minimum/General Experience: Has seven (7) years progressive experience within the general functional area and four (4) years specialized experience working in the specialized functional area. Applicable functional areas include operations research, engineering, business, information systems, or management science, coupled with a quantitative discipline such as economics, mathematics or statistics.

Functional Responsibilities: Lead analyst performing a broad range of tasks associated with the application of analytical methods and operations research techniques to address complex organizational problem areas. Recommends alternative solutions involving diverse issues such as top-level strategy, planning, forecasting, resource allocation, performance measurement, pricing, systems development/production and analysis of data. Works independently, under general guidelines set by supervisor; modifies and/or adapts techniques and standard approaches to solve difficult problems encountered. Extensive knowledge of database collection and management as well as industry standard techniques (e.g. simulation, econometrics, decision analysis) and sophisticated software programs. Must have demonstrated capability for oral and written communications with all levels of management.

Minimum Education: Bachelor's degree in a related business or technical discipline or equivalent work experience per Quantech's policy shown above.

Operations Research Analyst

Minimum/General Experience: Has four (4) years progressive experience within the general functional area and two (2) years specialized experience working in the specialized functional area. Applicable functional areas include operations research, engineering, business, information systems, or management science, coupled with a quantitative discipline such as economics, mathematics or statistics.

Functional Responsibilities: Performs routine assignments on a range of tasks associated with the application of analytical methods and operations research techniques to address organizational problem areas. Recommends alternative solutions involving diverse issues such as top-level strategy, planning, forecasting, resource allocation, performance measurement, pricing, systems development/production and analysis of

data. Must be proficient in database collection and management as well as industry standard techniques (e.g. simulation, econometrics, decision analysis) and sophisticated software programs. Works under general guidelines set by supervisor; modifies and/or adapts techniques and standard approaches to solve moderately difficult problems encountered. Must have demonstrated capability for oral and written communications with all levels of management.

Minimum Education: Bachelor's degree in a related business or technical discipline or equivalent work experience per Quantech's policy shown above.

Junior Operations Research Analyst

Minimum/General Experience: Up to two (2) years experience in operations research, engineering, or management science, coupled with a quantitative discipline such as economics, mathematics or statistics.

Functional Responsibilities: Entry level position. Assists more senior analysts with routine assignments on a range of tasks associated with the application of analytical methods and operations research techniques to address organizational and/or functional area problems. Performs research to support proposed alternative solutions involving diverse issues such as top-level strategy, planning, forecasting, resource allocation, performance measurement, pricing, systems development/production and analysis of data. Must be familiar with database collection and management as well as industry standard techniques (e.g. simulation, econometrics, decision analysis) and sophisticated software programs. Works under guidelines established by supervisor; receives instructions on specific assignment objectives, features, possible solutions, etc.

Minimum Education: Bachelor's degree in a related business or technical discipline or equivalent work experience per Quantech's policy shown above.

Principal Accountant

Minimum/General Experience: Ten (10) years progressive experience within the general functional area and five (5) years specialized experience working in the specialized functional area. Applicable functional areas include accounting, finance or a related field. Proven credentials from professional societies, proving continuing education and training is desired.

Functional Responsibility: Records and analyze financial information subject to government regulation; conducts budgeting, performance evaluation, cost management, and asset management. Involved in strategic planning or new-product development. Analyzes and interprets financial information needed to make sound business decisions. Prepares financial reports for non-management groups, including stockholders, creditors, regulatory agencies, and tax authorities.

Minimum Education: Bachelor's degree in accounting, auditing, finance or a related business or technical discipline or equivalent work experience per Quantech's policy shown above.

Senior Accountant

Minimum/General Experience: Eight (8) years progressive experience within the general functional area and five (5) years specialized experience working in the specialized functional area. Applicable functional areas include accounting, finance or a related field.

Functional Responsibility: Requires ability to apply specialized knowledge of the principles and concepts of accounting including delegated limits, developing systems, executing day-to-day maintenance of transactions, interpreting results, solving problems and offering advice.

Minimum Education: Bachelor's degree in accounting, auditing, finance or a related business or technical discipline or equivalent work experience per Quantech's policy shown above.

Accountant

Minimum/General Experience: Five (5) years progressive experience within the general functional area and two (2) years specialized experience working in the specialized functional area. Applicable functional areas include accounting, finance or a related field.

Functional Responsibility: Establishes, interprets and analyzes complex accounting records and financial statements. These may include general accounting, costing or budget data. Examines, analyzes and interprets accounting records for management. Reviews financial statements for completeness, accuracy, and conformance with uniform accounting classifications. Prepares simple financial statements. Reconciles reports and financial data and identifies inconsistencies and errors. Must have experience assessing accounting processes and systems, and formulating recommendations to improve the efficiency and effectiveness of accounting policies, procedures and operations. Will have a comprehensive knowledge statistical sampling, regression analysis, internal rate of return analysis, use of inflation indices and other tools necessary to process, summarize and assess, accounting transactions and data.

Minimum Education: Bachelor's degree in accounting, auditing, finance or a related technical or business discipline or equivalent work experience per Quantech's policy shown above.

Junior Accountant

Minimum/General Experience: Up to two (2) years progressive experience within the general functional area. Applicable functional areas include accounting, finance or a related field.

Functional Responsibility: Responsible for completion and maintenance of general ledgers and financial reports. Has knowledge of commonly-used concepts, practices, and procedures within a particular field. Relies on instructions and pre-established guidelines to perform the functions of the job. Works under immediate supervision.

Minimum Education: Associate's or a Bachelor's degree in accounting, auditing, finance or a related technical or business discipline or equivalent work experience per Quantech's policy shown above.

Principal Financial Analyst/Consultant

Minimum/General Experience: Ten (10) years progressive experience within the general functional area and three (3) years specialized experience working in the specialized functional area. Applicable functional areas include accounting, finance or a related field.

Functional Responsibility: Acts as lead senior technical expert for financial analysis services, including those tasks related to accounting, budgeting, management systems, financial analysis and reporting, planning, performance measurement and other financial management services. Organizes, directs, and coordinates planning and output of task order activities; meets with customer representatives to coordinate the execution of individual financial tasks. Formulates and executes approved task order objectives to ensure the quality and timeliness of deliverables, in conformance with government standards. Develops and organizes tasks and identifies resources and techniques appropriate to accomplish task objectives. Directs and controls financial analysis tasks. Orchestrates all work to be assigned, including explanation of the purpose and objectives of the tasks, scheduling the task, providing direct supervision, and review. Helps determine appropriate analysis techniques to efficiently and effectively accomplish each task. Requires competence in planning, executing, and controlling financial analysis tasks. Must have demonstrated capability for oral and written communications with all levels of management.

Minimum Education: Bachelor's degree and Master's degree in Accounting, Auditing, Business Administration, or related discipline or equivalent work experience per Quantech's policy shown above.

Senior Financial Analyst/Consultant

Minimum/General Experience: Six (6) years progressive experience within the general functional area and three (3) years specialized experience working in the specialized functional area. Applicable functional areas include accounting, auditing, finance or a related field.

Functional Responsibility: Lead expert for financial analysis services, including those tasks related to accounting, budgeting, management systems, financial analysis and reporting, planning, performance measurement and other financial management services. Develops and identifies techniques appropriate to accomplish task objectives. Leads financial process analysis tasks. Must have demonstrated capability for oral and written communications with all levels of management.

Minimum Education: Bachelor's degree in finance, accounting, auditing or related discipline or equivalent work experience per Quantech's policy above.

Financial Analyst/Consultant

Minimum/General Experience: Four (4) years progressive experience within the general functional area and three (3) years specialized experience working in the specialized functional area. Applicable functional areas include work that has contributed to the specialist's comprehensive knowledge of: (a) transaction classifications, processes, and analyses; (b) data summarization and analysis including the procedures, tools and techniques required to accomplish these analyses; (c) accounting and audit issue assessment and resolution techniques; and (d) internal control evaluation and improvement procedures and techniques.

Functional Responsibility: Supports financial planning, budget formulation, budget execution, budget monitoring, managerial cost accounting, financial analysis, financial management systems, financial risk analysis, other financial reporting, management controls, financial oversight of agency activities, performance measurement, activity-based cost management support, ADP control reviews, management and internal control reviews, improving agency financial management processes and systems on a continuous basis, and any other type of financial consulting and technical assistance that is deemed to be necessary by the Chief Financial Officer or agency senior financial and program managers. If leading a project, develops implementation plan and monitors/reports project status.

Minimum Education: Bachelor's degree in accounting, auditing, finance, or related discipline or equivalent work experience per Quantech's policy above.

Junior Financial Analyst/Consultant

Minimum/General Experience: Up to two (2) years progressive experience within the general functional area. Applicable functional areas include accounting, auditing, finance or a related field.

Functional Responsibility: Assists more senior level consultants in support of financial planning, budget formulation, budget execution, budget monitoring, managerial cost accounting, financial analysis, financial management systems, financial risk analysis, other financial reporting, management controls, financial oversight of agency activities, performance measurement, activity-based cost management support, ADP control reviews, management and internal control reviews, improving agency financial management processes and systems on a continuous basis, and any other type of financial consulting and technical assistance that is deemed to be necessary by the Chief Financial Officer or agency senior financial and program managers.

Minimum Education: Associate's or a Bachelor's degree in accounting, auditing, finance or a related technical or business discipline or equivalent work experience per Quantech's policy shown above.

Senior Systems Analyst

Minimum/General Experience: Eight (8) years of progressive computer systems and technologies experience in a financial, business or Government information systems environment with (4) years of programming experience.

Functional Responsibilities: Directs the analysis of agency financial systems operations, processes and procedures. Leads user requirements analysis, translates results into system designs and implements financial systems that improve financial operations. In-depth knowledge of database architecture, object oriented design, and systems design and implementation. Demonstrated experience in evaluating systems and products for compliance with standards, principles and internal controls. Demonstrated project management experience for all project life cycle phases, including requirements documents, specification development, schedule development and status reporting.

Minimum Education: Bachelor's degree in computer science, information science or management information systems or a related technical discipline or equivalent work experience per Quantech's policy as shown above.

Systems Analyst

Minimum/General Experience: Computer systems and technologies experience in a financial, business or Government information systems environment with programming language experience.

Functional Responsibilities: Performs extensive analysis of agency financial systems operations, processes and procedures. Performs user requirements analysis, translates results into system designs and assists with implementing financial systems that improve financial operations. Knowledge of database architecture, object oriented design, and systems design and implementation. Must be capable of evaluating systems and products for compliance with specific standards, principles and internal controls. Demonstrated understanding for all project life cycle phases and related project management activities.

Minimum Education: Bachelor's degree in computer science, information science or management information systems or a related technical discipline or equivalent work experience per Quantech's policy as shown above.

Administration Support/Data Tech I

Minimum/General Experience: Knowledge of desk top/lap top computers and Microsoft Office and related office automation applications.

Functional Responsibility: Provide administration support to staff. Responsibilities include filing, maintaining the library; typing and preparation of correspondence and technical documentation such as technical reports, studies, working notes, briefings, monthly progress reports, and spreadsheets.

Minimum Education: High School Diploma or equivalent work experience per Quantech's policy shown above.

Administration Support/Data Tech II

Minimum/General Experience: Experience working with technical, schedule, or cost information including indexing, cataloging, processing, editing and abstracting cost, schedule, or technical information.

Functional Responsibility: Capability to assist analysts and specialists by collecting, organizing and maintaining financial, cost, and accounting related data. This includes carrying out literature and reference searches to extract and/or abstract pertinent information from source material in support of financial and cost analysis activities. Ability to perform some computer assisted analysis of data.

Minimum Education: Associate or Bachelor's degree or equivalent work experience per Quantech's policy shown above.